Montarbo

Elettronica **Montarbo** s.r.l. Via G. Di Vittorio, 13 - 40057 CADRIANO (Bologna) / ITALY Tel. (051) 766437 - Tx 511312 - Telefax (051) 765226

CORRENTI DI RIPOSO NEI FINALI DI POTENZA

MODELLO	CIRCUITO	CORRENTE DI RIPOSO	TRANSISTOR FINALI UTILIZZATI	NOTE
SOLO	TR4	10mA	1 IRF 633-1 IRF 9633	MOS-FET
TRIO	20C	5,5mA	1 TIP 33C-1 TIP 34C	INTEGRATO LM 391/100 IN INGRESSO
TRIO	TR4	20mA	1 IRF 633-1 IRF 9633	MOS-FET
SIO	156MA	35/40mA	1 IRF 233-1 IRF 9233	MOS-FET
453	M3TIP	50mA	2 MJ 15015	PRECEDENTEMENTE M2 -M3
457	M212	45mA	2 MJ 15015-2 MJ 15016	PRECEDENTEMENTE M201 E M211
458	307A	50-55mA	4 BD 750-4 BD 751A	-
164	20C	5,5mA	1 TIP 33C-1 TIP 34C	-
164	TR4	10mA	1 RFP10P15-1 IRF 633	dal 1989
165SB	100B	100mA	2 MJ15015	CONTROLLARE CONTEMPORANEAMENTE CORRENTE ED OFFSET
171	100B	100mA	2 MJ 15015	CONTROLLARE CONTEMPORANEAMENTE CORRENTE ED OFFSET
179	F179C	55mA	1 IRF 233-1 IRF 9233	MOS-FET
182	M107	60mA	4 MJ 15015	-
183	M107	60mA	4 MJ 15015	-
B100	B100F	25mA	1 IRF 233-1 IRF 9233	MOS-FET
B200	B200H	45mA	3 IRF 633-3 IRF 9633	MOS-FET
BX600	K1P	70mA	5 MJ 15022-5 MJ 15023	SONO 2 FINALI IDENTICI OGNI APPARECCHIO
620	620N	30-35mA	1 BD 750A-1 BD 751A	-
621	620N	30-35mA	1 BD 750A-1 BD 751A	LANUOVA VERSIONE SI CHIAMA 621 TIP
622	622H	30-35mA	1 BD 750A-1 BD 751A	2 FINALI OGNI MIXER (NUOVO CIRCUITO =622 TIP)
625	625F	35mA	2 MJ15003-2 MJ15004	2 FINALI PER OGNI MIXER da 1989 si monta BD 750/1
626	626F	35mA	2 MJ15003-2 MJ15004	2 FINALI PER OGNI MIXER da 1989 si monta BD 750/1
741	M211	45mA	2 MJ 15015-2 MJ 15016	2 FINALI OGNI MIXER
744	778	50-55mA	2 BD 750A-2 BD 751A	2 FINALI OGNI MIXER
745	746A	35-40mA	1 BD 750A-1 BD 751A	2 FINALI OGNI MIXER
748	778	50-55mA	2 BD 750A-2 BD 751A	2 FINALI OGNI MIXER
749	778	50-55mA	2 BD 750A-2 BD 751A	2 FINALI OGNI MIXER
61A	M33	16mA	1 BD 750A-1 BD 751A	FINO AL 1974 K27(50mA),M2 FINO AL 1979 =>16mA,POI =>50mA
62A	M33	16mA	1 BD 750A-1 BD 751A	FINO AL 1974 K27(50mA),M2 FINO AL 1979 ->16mA, POI =>50mA
49A	M161R1	35mA	1 IRF 233-1 IRF 9233	MOS-FET
59A	M161	35-40mA	1 IRF 233-1 IRF 9233	MOS-FET
307A	307A	55mA	3 BD 750A-3 BD 751A	-
480A	480A bassi	65mA	3 BD 750A-3 BD 751A	-
	alti	25mA	1 BD 750A-1 BD 751A	-
201SA	M161	35-40mA	1 IRF 233-1 IRF 9233	MOS-FET
202SA	M161	35-40mA	1 IRF 233-1 IRF 9233	MOS-FET
378A	M212	50-55mA	3 MJ 15015-3 MJ 15016	-
W3	M3	45-50mA	4 MJ 15015	-
W4	M3	45-50mA	4 MJ 15015	-
W5	R801	70mA	4 MJ 15022-4 MJ 15023	-
W7:900	900F	70mA	5MJ15023-5MJ15022	2 FINALI DI POTENZA OGNI APPARATO
402	R402	50mA	2 BD 750A-2 BD 751A	2 FINALI DI POTENZA OGNI APPARATO
801	R801	70mA	4 MJ 15022-4 MJ 15023	2 FINALI DI POTENZA OGNI APPARATO
802	R801	70mA	4 MJ 15022-4 MJ 15023	2 FINALI DI POTENZA OGNI APPARATO
900	900F	70mA	5 MJ15023-5 MJ15022	2 FINALI DI POTENZA OGNI APPARATO
902	K1P	75mA	5 MJ 15022-5 MJ 15023	2 FINALI DI POTENZA OGNI APPARATO
1002	K1P	85mA	8 MJ 15022-8 MJ 15023	2 FINALI DI POTENZA OGNI APPARATO

NOTA: Al posto dei IRF 9633 si possono montare anche RFP 10P15.

EQUIVALENT

Montarbo

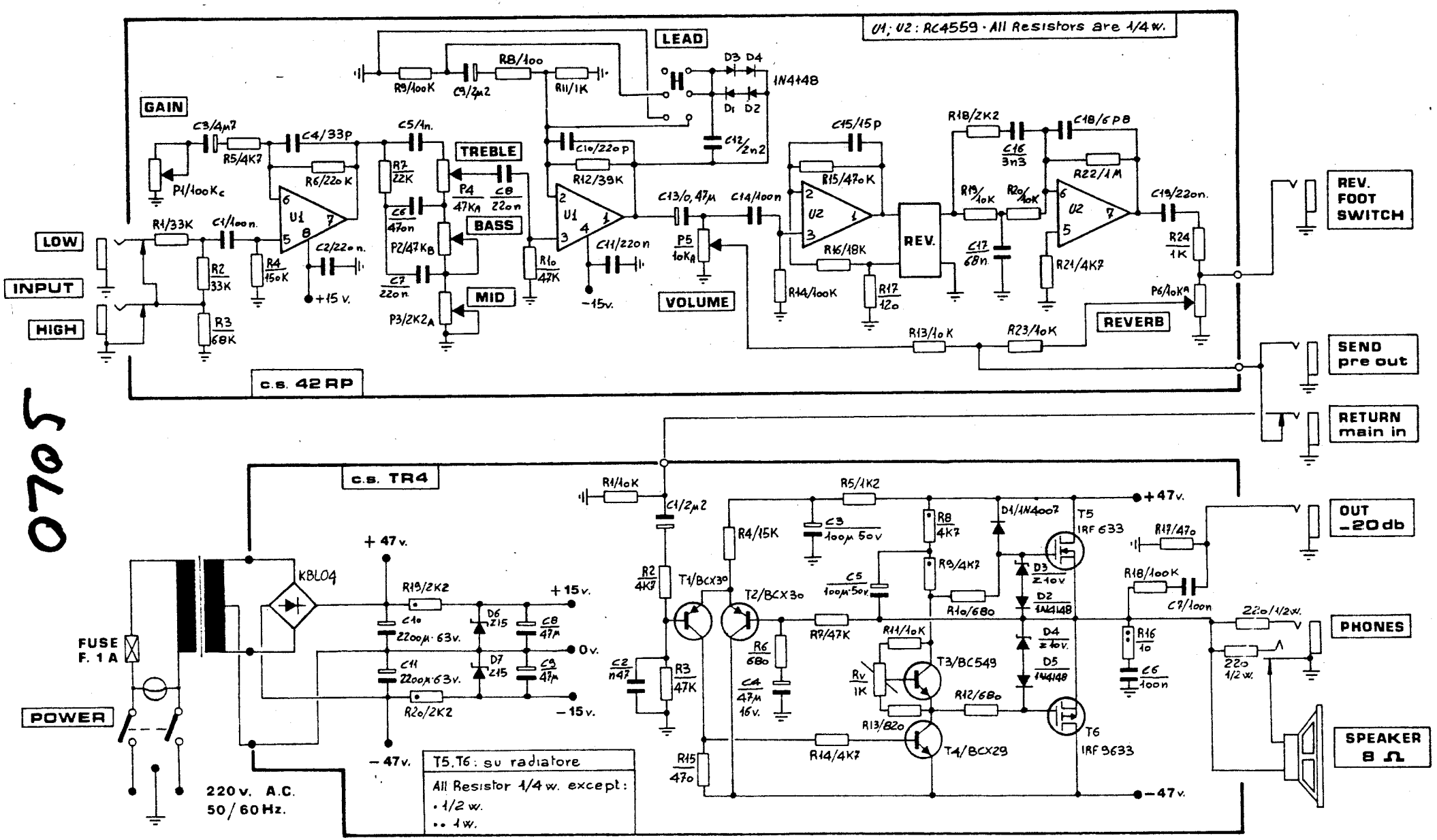
Elettronica **Montarbo** s.r.l. Via G. Di Vittorio, 13 - 40057 CADRIANO (Bologna) / ITALY Tel. (051) 766437 - Tx 511312 - Telefax (051) 765226

CORRENTI DI RIPOSO NEI FINALI DI POTENZA

MODELLO	CIRCUITO	CORRENTE DI RIPOSO	TRANSISTOR FINALI UTILIZZATI	NOTE
SOLO	TR4	10mA	1 IRF 633-1 IRF 9633	MOS-FET
TRIO	20C	5,5mA	1 TIP 33C-1 TIP 34C	INTEGRATO LM 391/100 IN INGRESSO
TRIO	TR4	20mA	1 IRF 633-1 IRF 9633	MOS-FET
SIO	156MA	35/40mA	1 IRF 233-1 IRF 9233	MOS-FET
453	M3TIP	50mA	2 MJ 15015	PRECEDENTEMENTE M2 -M3
457	M212	45mA	2 MJ 15015-2 MJ 15016	PRECEDENTEMENTE M201 E M211
458	307A	50-55mA	4 BD 750-4 BD 751A	-
164	20C	5,5mA	1 TIP 33C-1 TIP 34C	-
164	TR4	10mA	1 RFP10P15-1 IRF 633	dal 1989
165SB	100B	100mA	2 MJ15015	CONTROLLARE CONTEMPORANEAMENTE CORRENTE ED OFFSET
171	100B	100mA	2 MJ 15015	CONTROLLARE CONTEMPORANEAMENTE CORRENTE ED OFFSET
179	F179C	55mA	1 IRF 233-1 IRF 9233	MOS-FET
182	M107	60mA	4 MJ 15015	-
183	M107	60mA	4 MJ 15015	-
B100	B100F	25mA	1 IRF 233-1 IRF 9233	MOS-FET
B200	B200H	45mA	3 IRF 633-3 IRF 9633	MOS-FET
BX600	K1P	70mA	5 MJ 15022-5 MJ 15023	SONO 2 FINALI IDENTICI OGNI APPARECCHIO
620	620N	30-35mA	1 BD 750A-1 BD 751A	-
621	620N	30-35mA	1 BD 750A-1 BD 751A	LANUOVA VERSIONE SI CHIAMA 621 TIP
622	622H	30-35mA	1 BD 750A-1 BD 751A	2 FINALI OGNI MIXER (NUOVO CIRCUITO =622 TIP)
625	625F	35mA	2 MJ15003-2 MJ15004	2 FINALI PER OGNI MIXER da 1989 si monta BD 750/1
626	626F	35mA	2 MJ15003-2 MJ15004	2 FINALI PER OGNI MIXER da 1989 si monta BD 750/1
741	M211	45mA	2 MJ 15015-2 MJ 15016	2 FINALI OGNI MIXER
744	778	50-55mA	2 BD 750A-2 BD 751A	2 FINALI OGNI MIXER
746	746A	35-40mA	1 BD 750A-1 BD 751A	2 FINALI OGNI MIXER
748	778	50-55mA	2 BD 750A-2 BD 751A	2 FINALI OGNI MIXER
749	778	50-55mA	2 BD 750A-2 BD 751A	2 FINALI OGNI MIXER
61A	M33	16mA	1 BD 750A-1 BD 751A	FINO AL 1974 K27(50mA),M2 FINO AL 1979 =>16mA,POI =>50mA
62A	M33	16mA	1 BD 750A-1 BD 751A	FINO AL 1974 K27(50mA),M2 FINO AL 1979 ->16mA, POI =>50mA
49A	M161R1	35mA	1 IRF 233-1 IRF 9233	MOS-FET
59A	M161	35-40mA	1 IRF 233-1 IRF 9233	MOS-FET
307A	307A	55mA	3 BD 750A-3 BD 751A	-
480A	480A bassi	65mA	3 BD 750A-3 BD 751A	-
	alti	25mA	1 BD 750A-1 BD 751A	-
201SA	M161	35-40mA	1 IRF 233-1 IRF 9233	MOS-FET
202SA	M161	35-40mA	1 IRF 233-1 IRF 9233	MOS-FET
378A	M212	50-55mA	3 MJ 15015-3 MJ 15016	-
W3	M3	45-50mA	4 MJ 15015	-
W4	M3	45-50mA	4 MJ 15015	-
W5	R801	70mA	4 MJ 15022-4 MJ 15023	-
W7:900	900F	70mA	5MJ15023-5MJ15022	2 FINALI DI POTENZA OGNI APPARATO
402	R402	50mA	2 BD 750A-2 BD 751A	2 FINALI DI POTENZA OGNI APPARATO
801	R801	70mA	4 MJ 15022-4 MJ 15023	2 FINALI DI POTENZA OGNI APPARATO
802	R801	70mA	4 MJ 15022-4 MJ 15023	2 FINALI DI POTENZA OGNI APPARATO
900	900F	70mA	5 MJ15023-5 MJ15022	2 FINALI DI POTENZA OGNI APPARATO
902	K1P	75mA	5 MJ 15022-5 MJ 15023	2 FINALI DI POTENZA OGNI APPARATO
1002	K1P	85mA	8 MJ 15022-8 MJ 15023	2 FINALI DI POTENZA OGNI APPARATO

NOTA: Al posto del IRF 9633 si possono montare anche RFP 10P15.

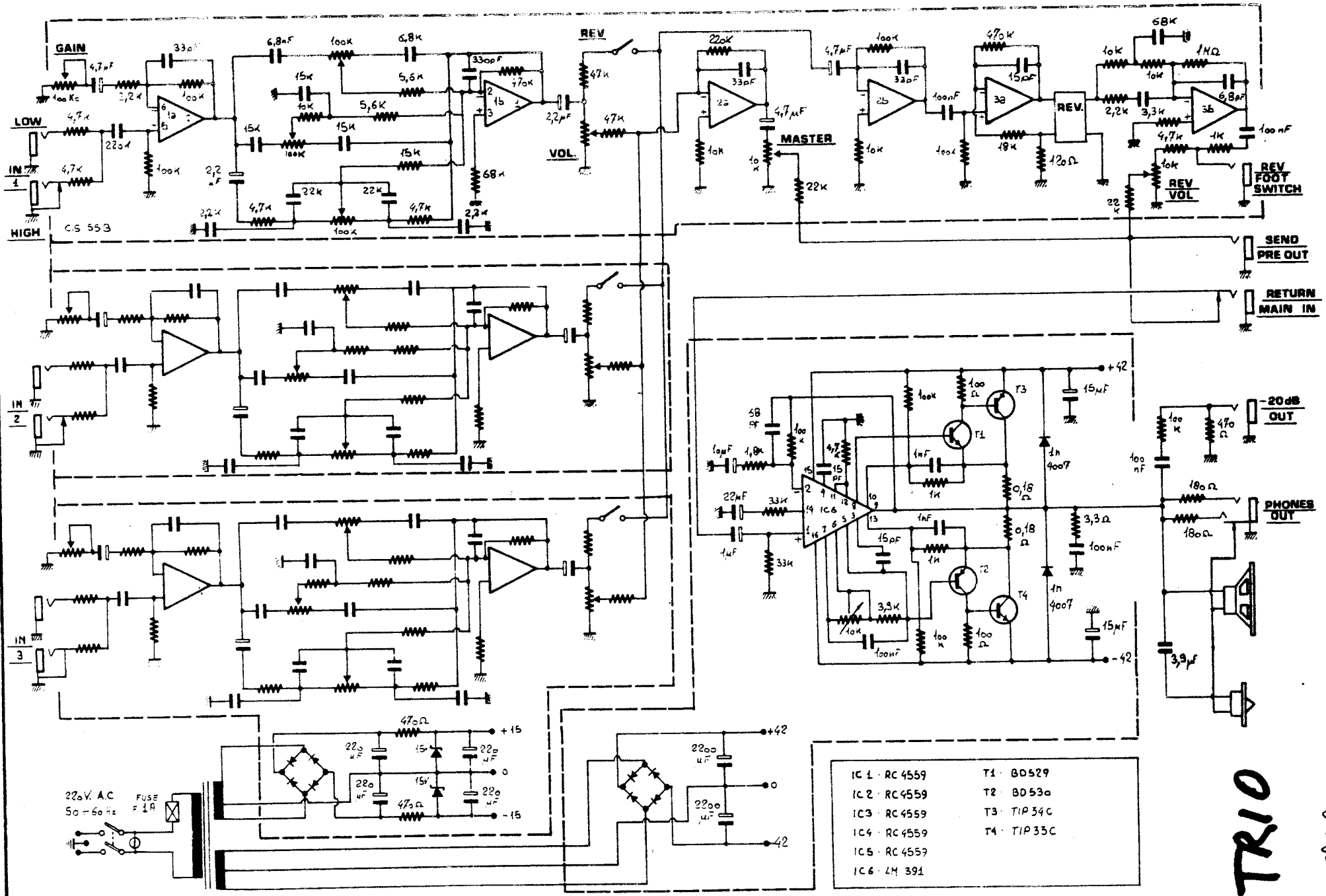
EQUIVALENT



SOLO

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY	archivio no 17	oggetto	**SOLO**
	data 1·86		



OGGETTO Mod. TRIO

ARCHIVIO N°

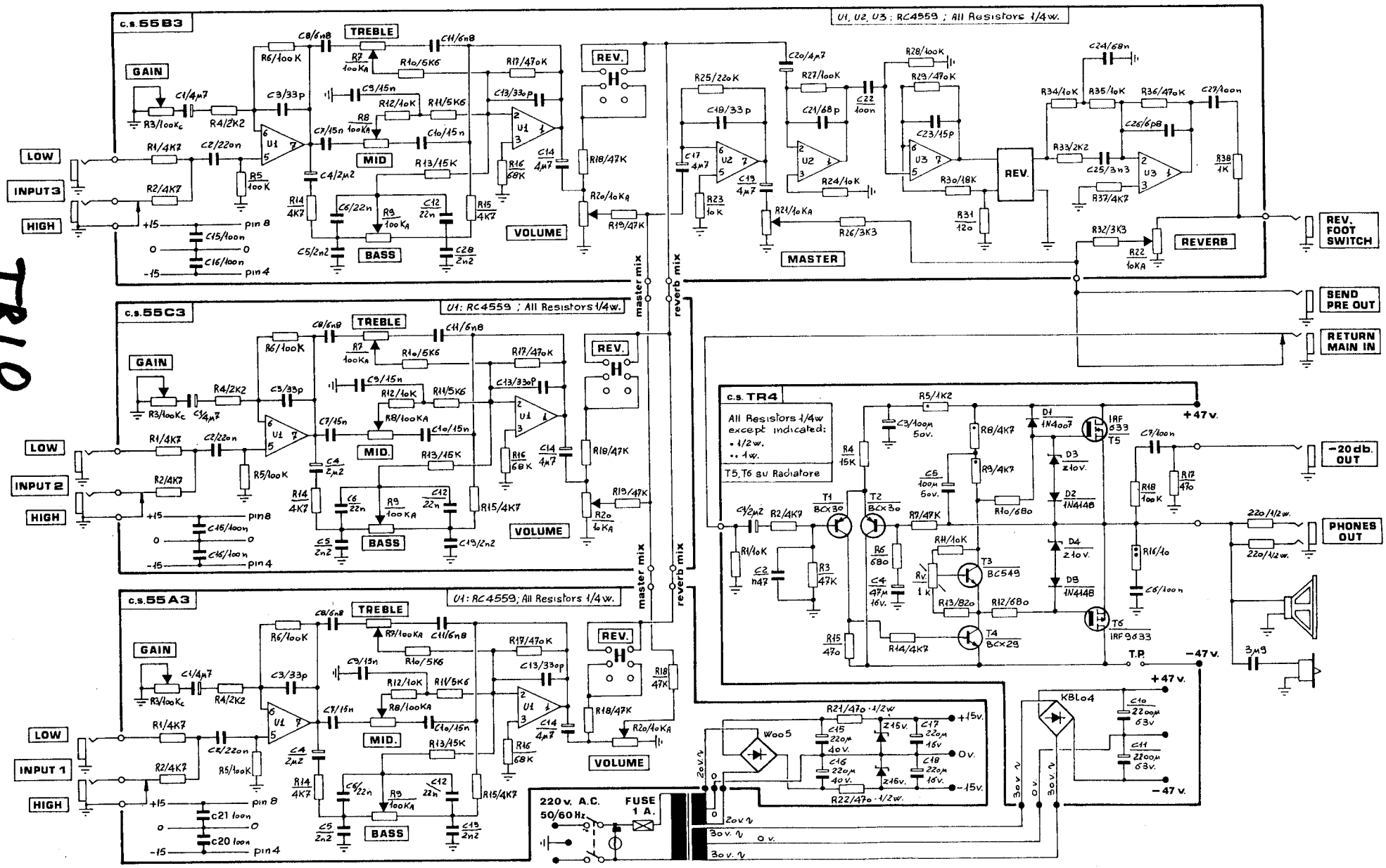
DATA 8 - 82

ELETTRONICA Montarbo BOLOGNA (ITALY) S.R.L.

TRIO

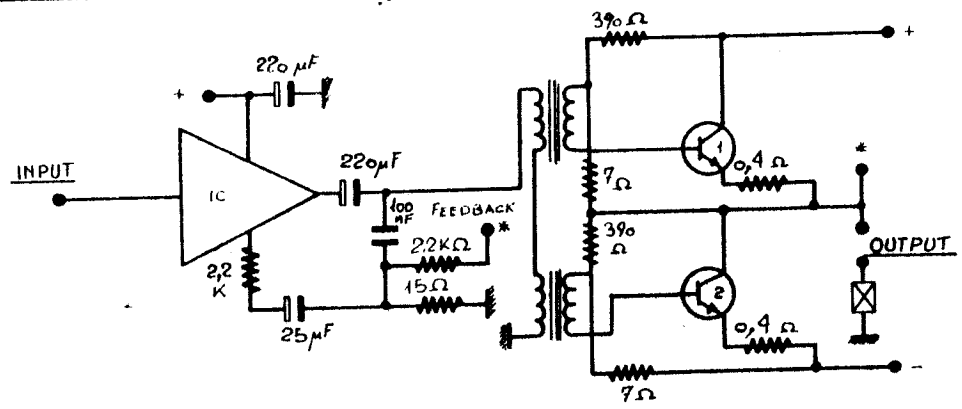
TRIO

MODIFICATION RESERVEES ANDERUNG[illegible]BEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED



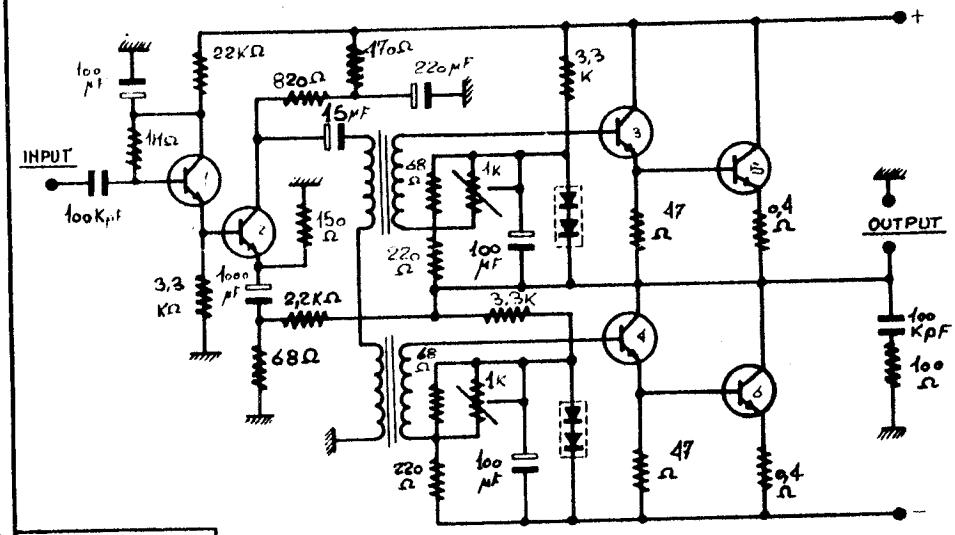
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY	archivio nº 17	oggetto	
	data 1·86	**TRIO**	



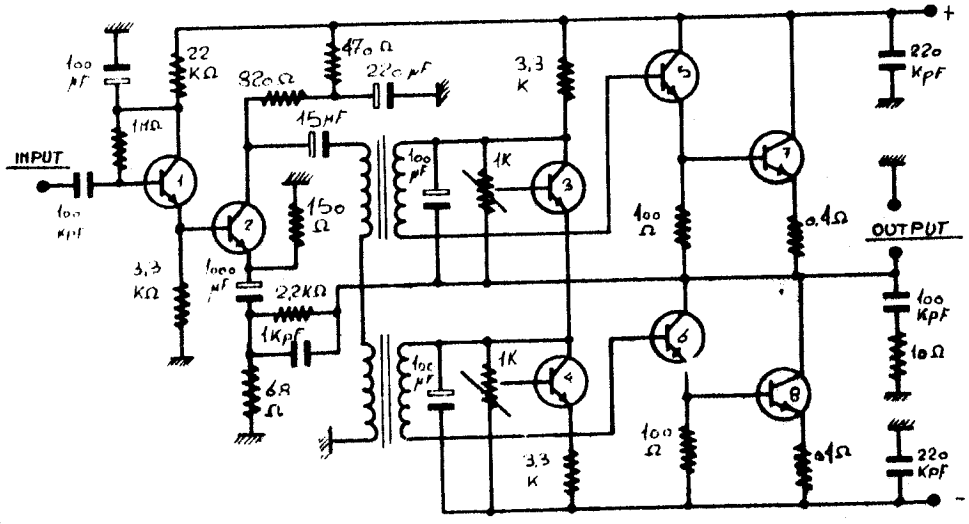
IC. 7613H
T1. 2N6254
T2. 2N6254

1973



T1 · Bc 149 B
T2 · TIP 3055
T3 · TIP 33c
T4 · TIP 33c
T5 · 2N6254
T6 · 2N6254

1974



T1- Bc 149 B
T2- TIP 3055
T3- Bc 149 B
T4- Bc 149 B
T5 TIP 33c
T6 TIP 33c
T7 2N 6254
T8 2N 6254

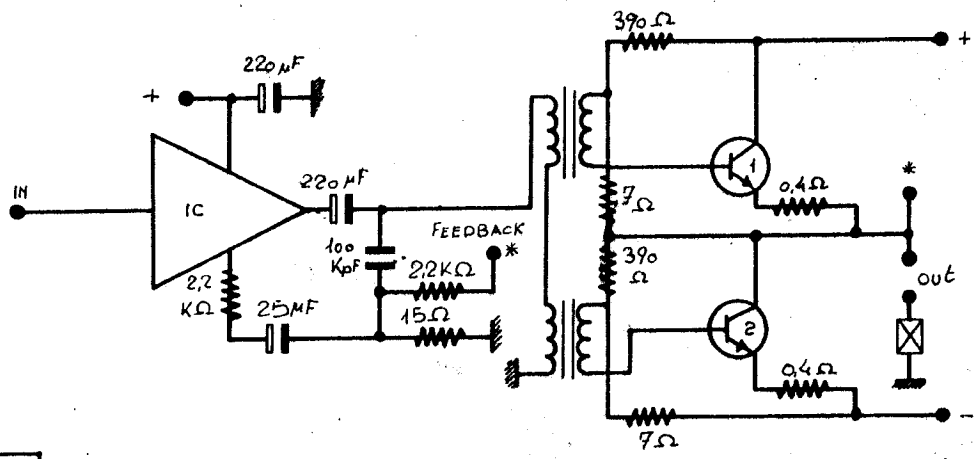
1975

ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

ARCHIVIO Nº 25

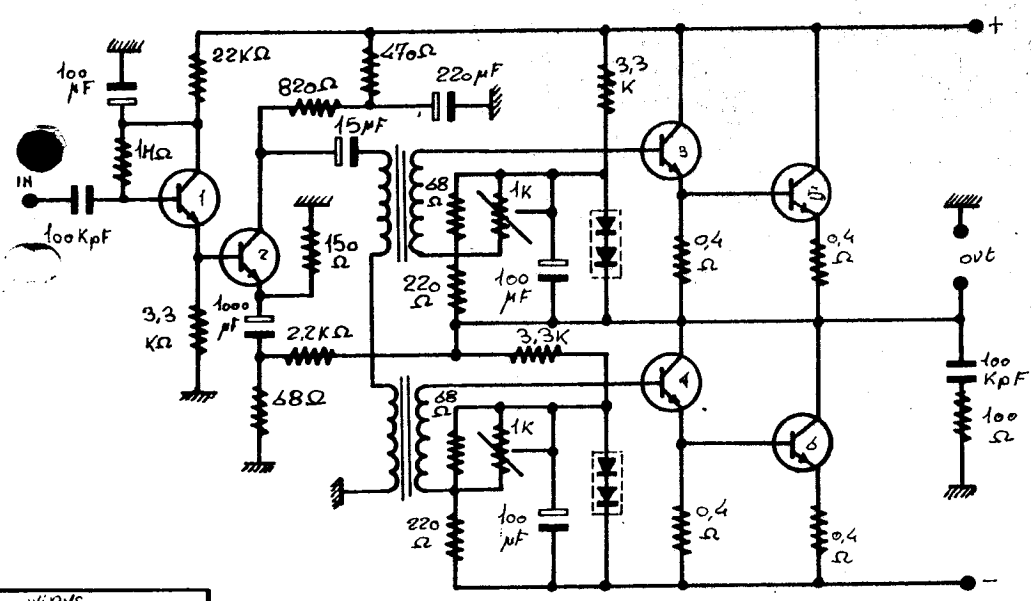
DATA

OGGETTO Unità finali 100W



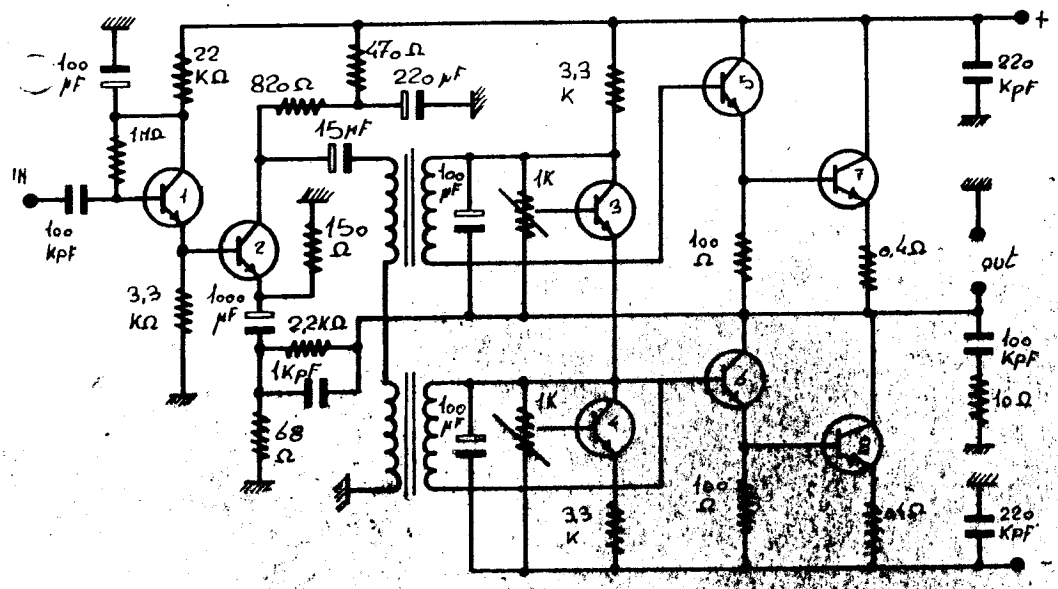
IC - SN 7601 3N
T1 - 2N3055
T2 - 2N3055

100W RMS. 1973



T1 - Bc149 B
T2 - TIP 3055
T3 TIP 3055
T4 TIP 3055
T5 2N 3055
T6 2N 3055

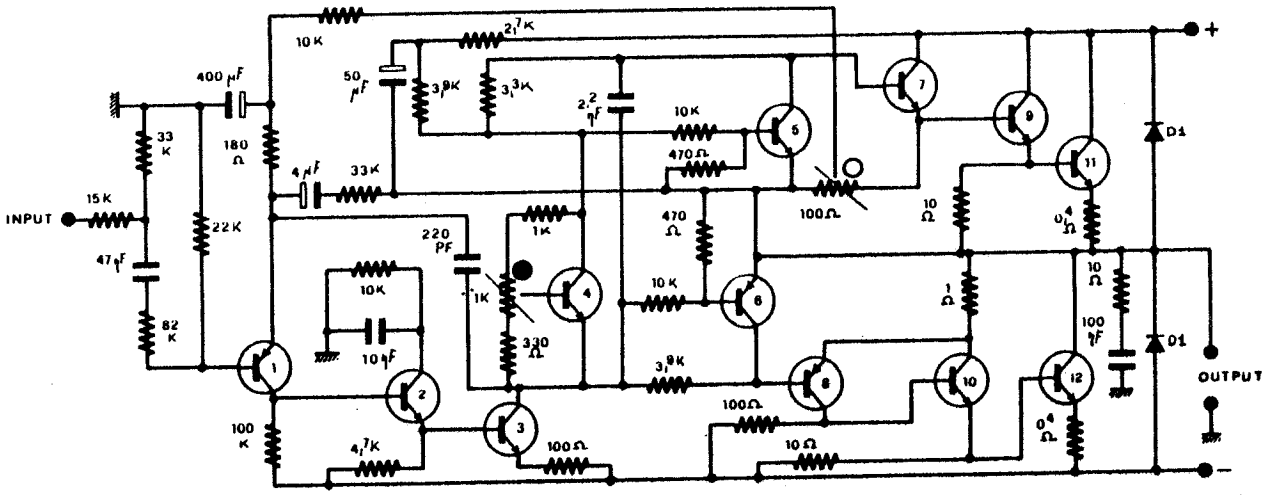
100W RMS. 1974



T1 - Bc149 B
T2 - TIP 3055
T3 - Bc149 B
T4 - Bc149 B
T5 TIP 33c
T6 TIP 33c
T7 2N 6254
T8 2N 6254

100W RMS. 1975

archivio OGGETTO

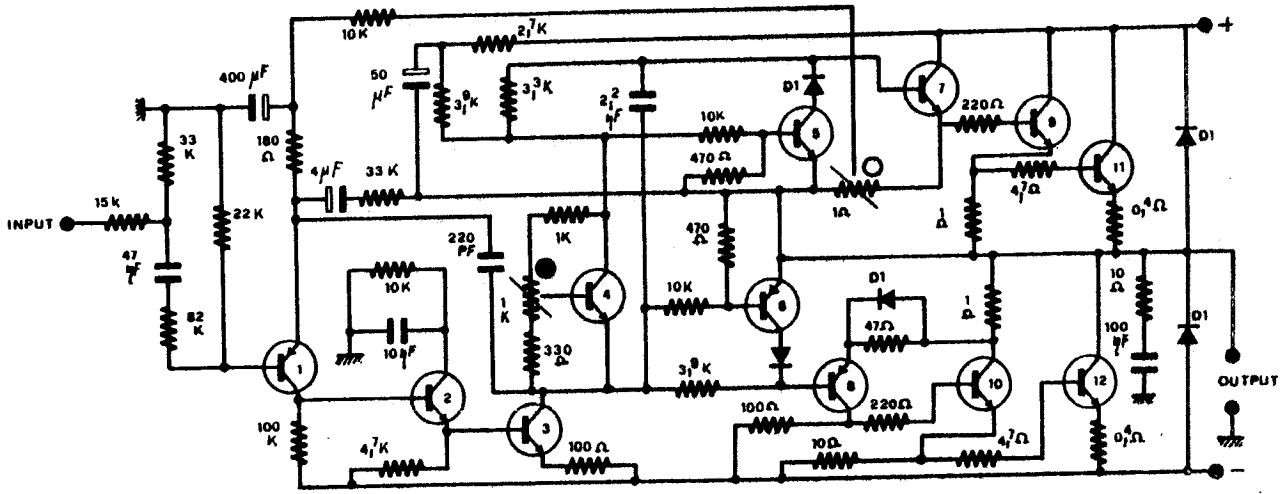


T1·BFW88 T6·BFW88 T11·2N6254
T2·BFW57 T7·BD139 T12·2N6254
T3·BD139 T8·BD140 D1·1N4007
T4·BC149 T9·2N6254
T5·BC147 T10·2N6254

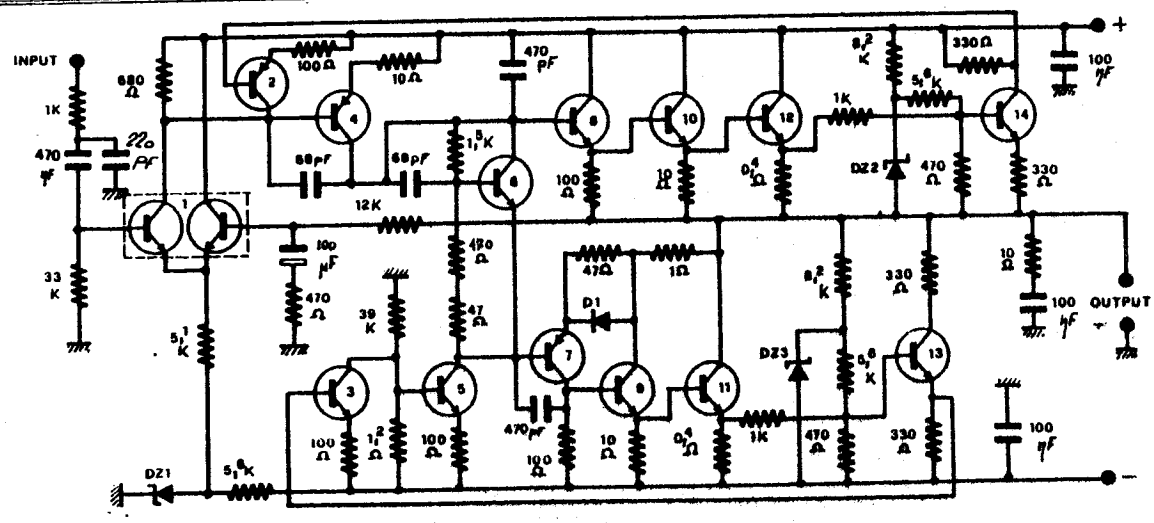
● CORRENTE DI RIPOSO 55mA.

○ CENTRATURA 0V. IN USCITA SENZA CARICO

1970



1973



T1 · MD8003
T2 · MPSA70
T3 · MPSA20
T4 · BD 530
T5 · BD 529
T6 · BC 149
T7 · BD 530
T8 · BD 529
T9 · TIP33C
T10 · TIP33C
T11 · 2N6254
T12 · 2N6254
T13 · MPSL01
T14 · MPSL01
D1 · 1N4007
DZ1 · 1N5240
DZ2 · 1N5236
DZ3 · 1N5236

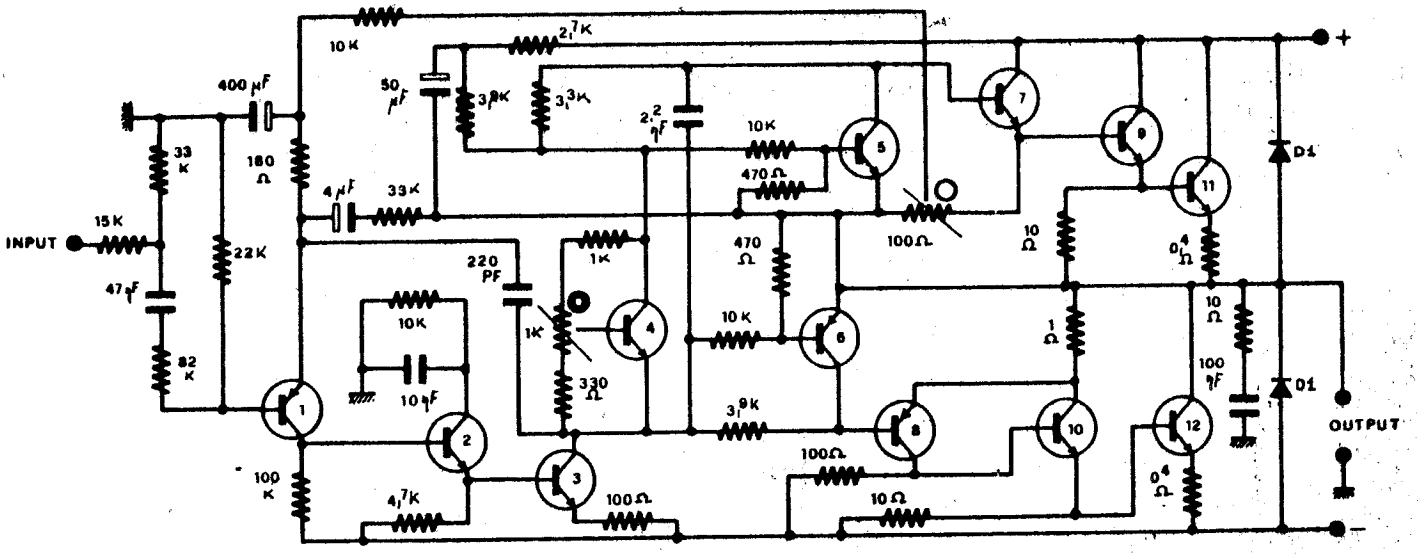
1975

ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

ARCHIVIO Nº 25

DATA

OGGETTO
UNITA' FINALI 100 W

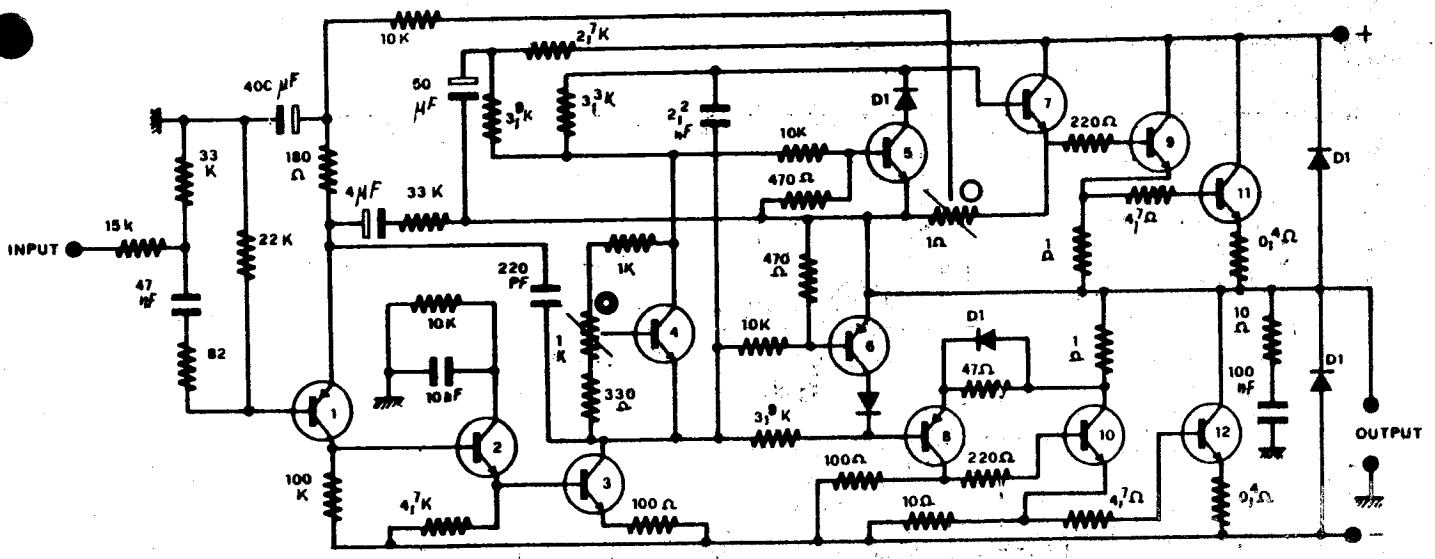


T1·BFW88 T6·BFW88 T11·2N6254
T2·BFW57 T7·BD139 T12·2N6254
T3·BD139 T8·BD140 D1·1N4007
T4·BC149 T9·2N6254
T5·BC147 T10·2N6254

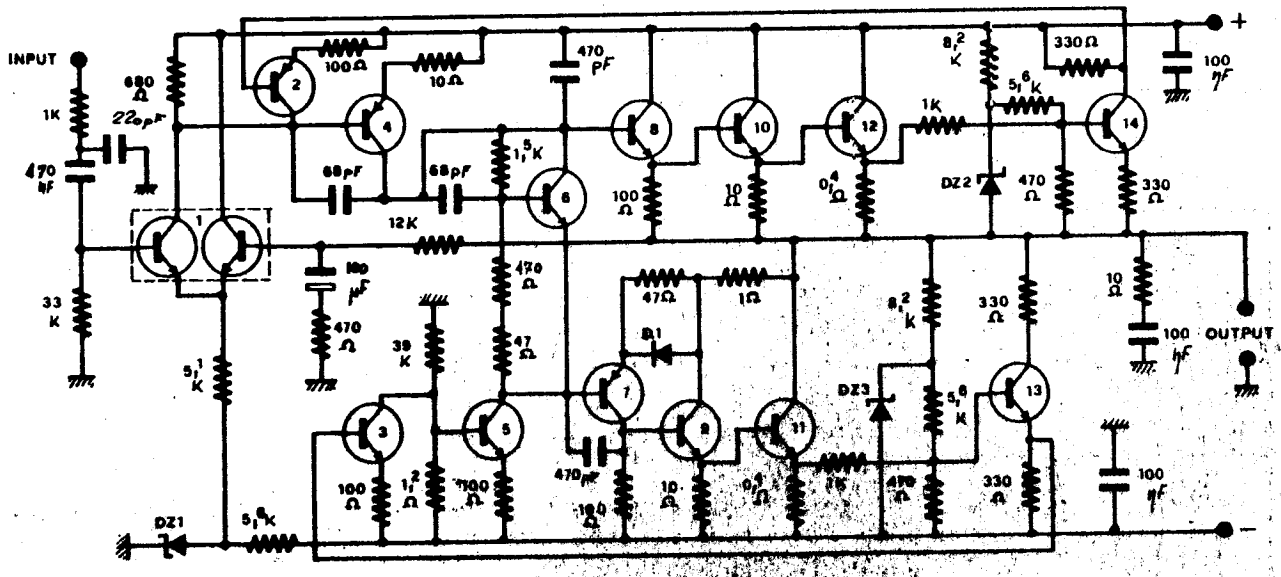
● CORRENTE DI RIPOSO 55 mA.

○ CENTRATURA 0V. IN USCITA SENZA CARICO

100W 1970



100W 1973



T1 · MD8003
T2 · MPSA70
T3 · MPSA20
T4 · BD530
T5 · BD529
T6 · BD529
T7 · BC149
T8 · BD530
T9 · TIP33C
T10 · TIP33C
T11 · 2N6254
T12 · 2N6254
T13 · MPSL01
T14 · MPSL01
D1 · 1N4007
DZ1 · 1N5240
DZ2 · 1N5236
DZ3 · 1N5236

100W 1975

CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

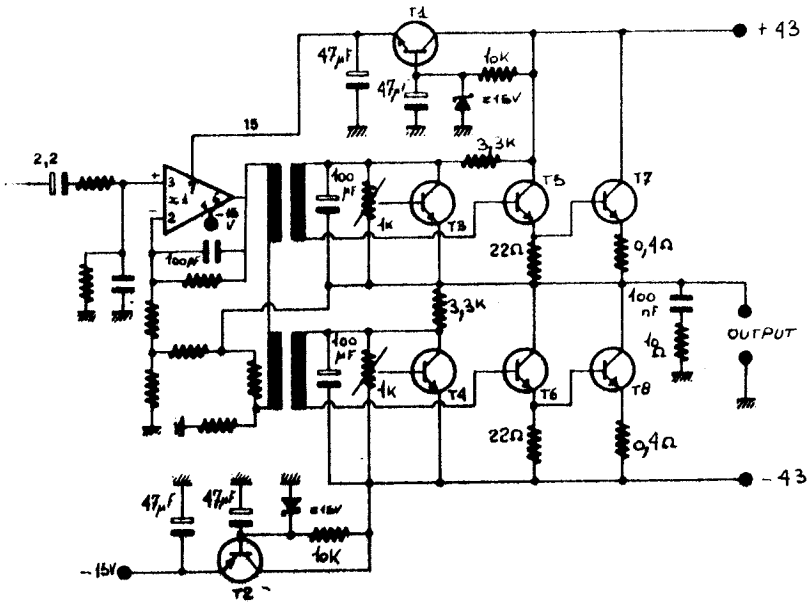
ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO Nº 25

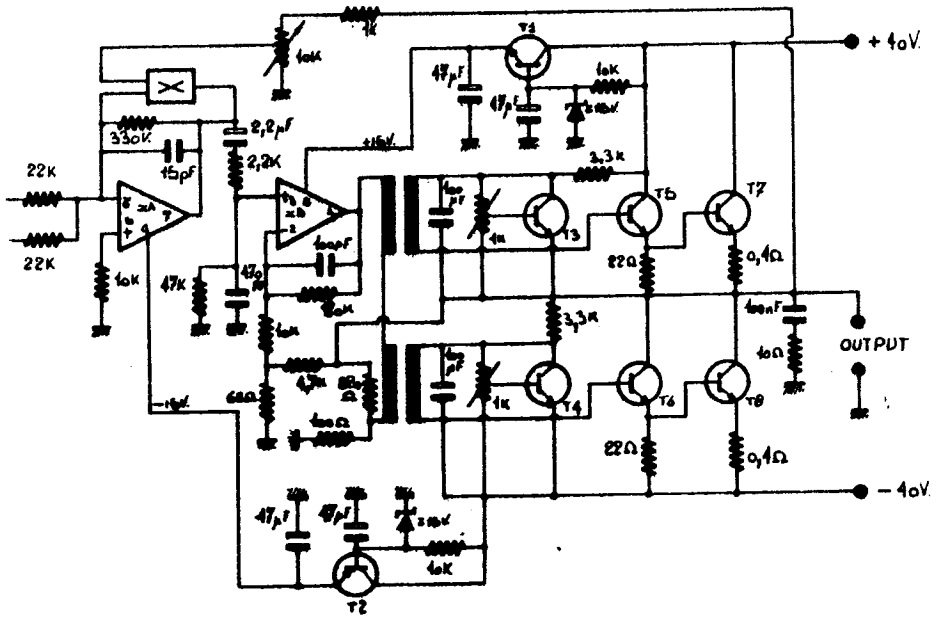
DATA 30-10-1978

OGGETTO UNITA' FINALI 100 W

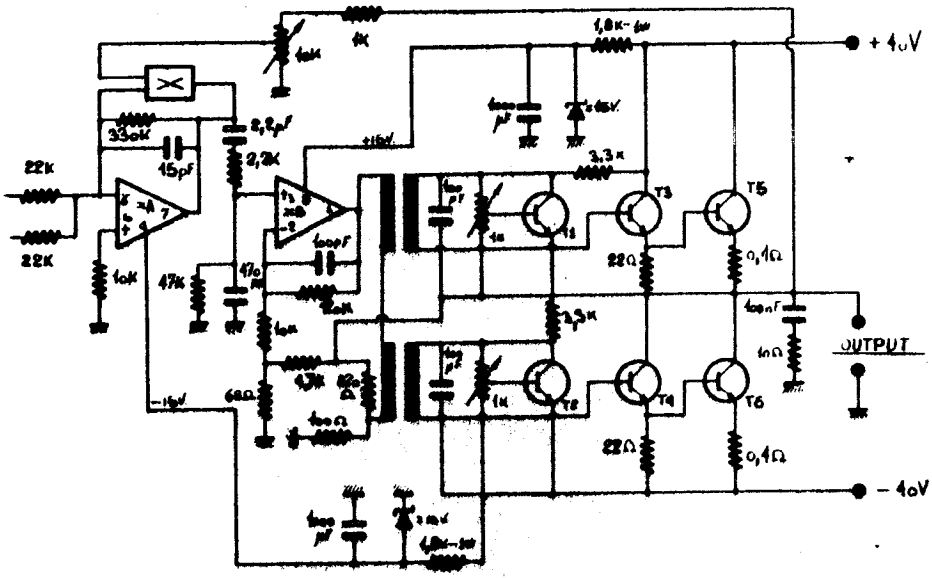
C.S. M 107



C.S. M 109



C.S. M 100 B

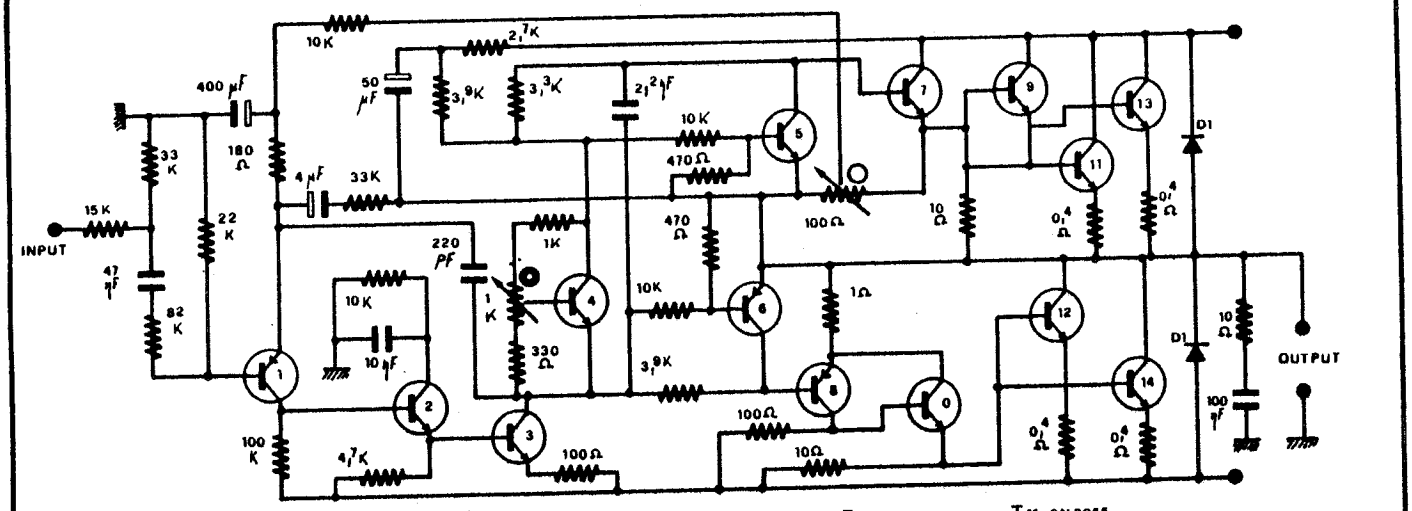


ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO N° 20

DATA

OGGETTO UNITA' FINALI

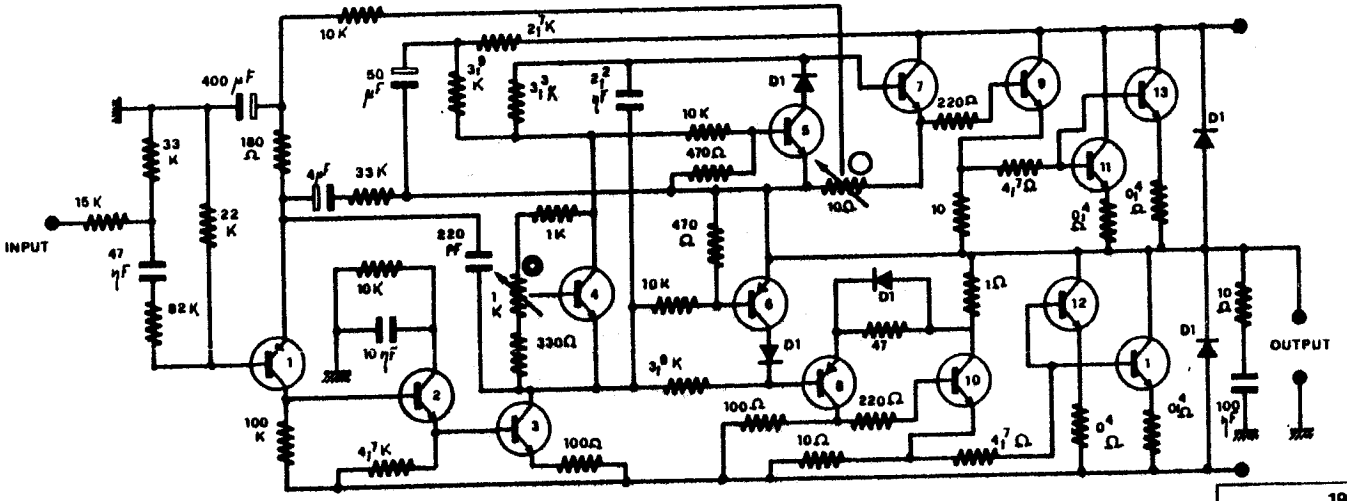


T1 · BFW88 T6 · BFW88 T11 · 2N3055
T2 · BFW87 T7 · BD139 T12 · 2N3055
T3 · BD139 T8 · BD140 T13 · 2N3055
T4 · BC148 T9 · 2N3055 T14 · 2N3055
T5 · BC147 T10 · 2N3055 D1 · 1N4007

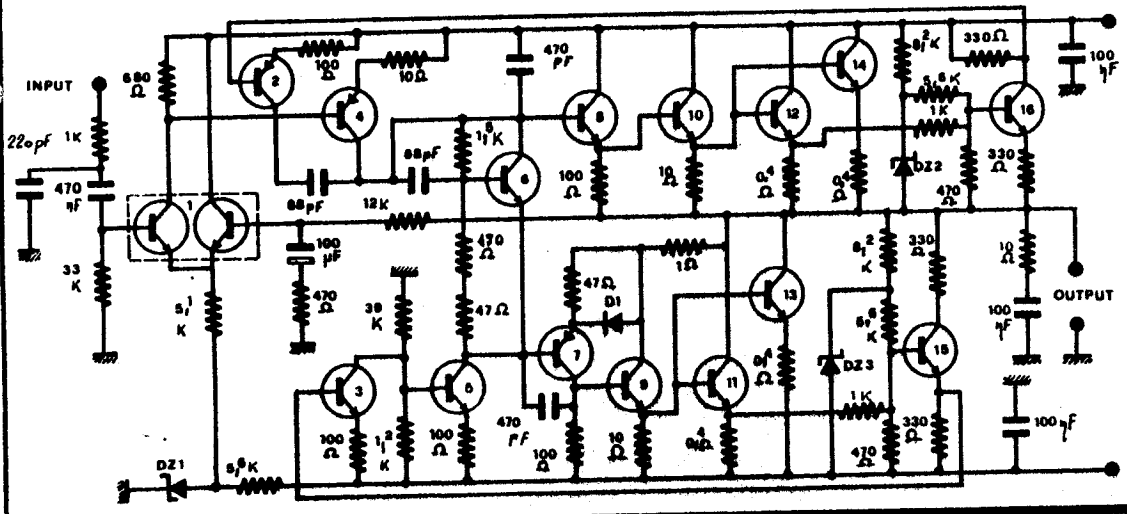
● CORRENTE DI RIPOSO 55mA.

○ CENTRATURA 0V. IN USCITA SENZA CARICO

1970



1973



T1 · MD8003
T2 · MPSA
T3 · MPSA
T4 · BD530
T5 · BD529
T6 · BC149
T7 · BD530
T8 · BD529
T9 · TIP33C
T10 · TIP33C
T11 · 2N6254
T12 · 2N6254
T13 · 2N6254
T14 · 2N6254
T15 · MPSL01
T16 · MPSL01
D1 · 1N4007
DZ1 · 1N5240
DZ2 · 1N5236
DZ3 · 1N5236

1976

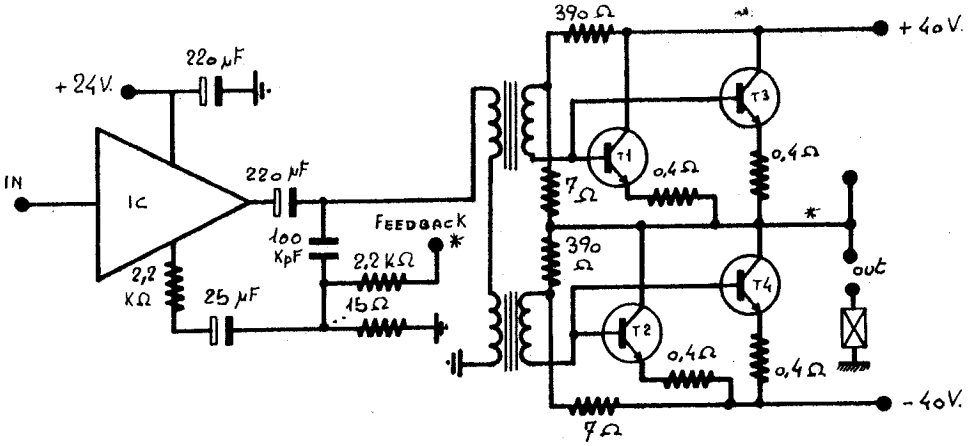
ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO N° 25

DATA

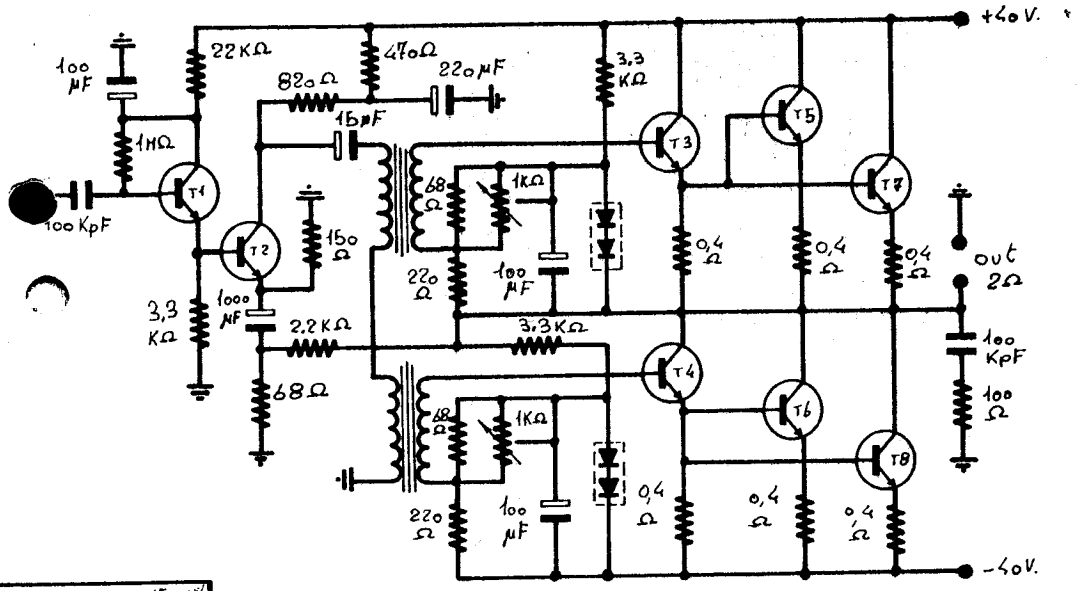
OGGETTO

UNITA' FINALI 150W



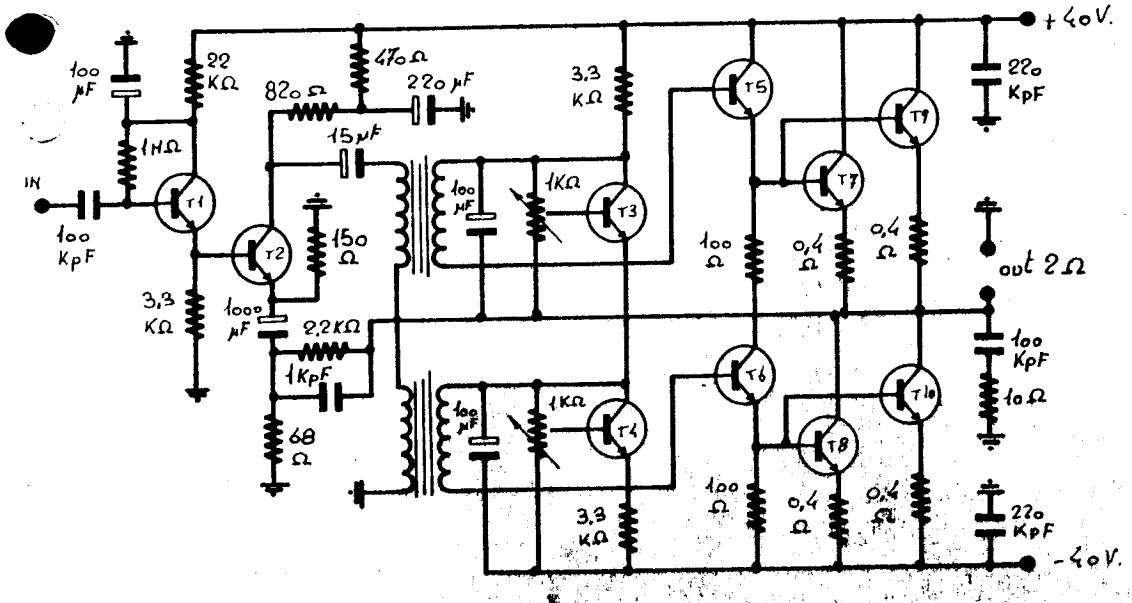
IC - SN76013N
T1 - 2N3055
T2 - 2N3055
T3 - 2N3055
T4 - 2N3055

1973 150W



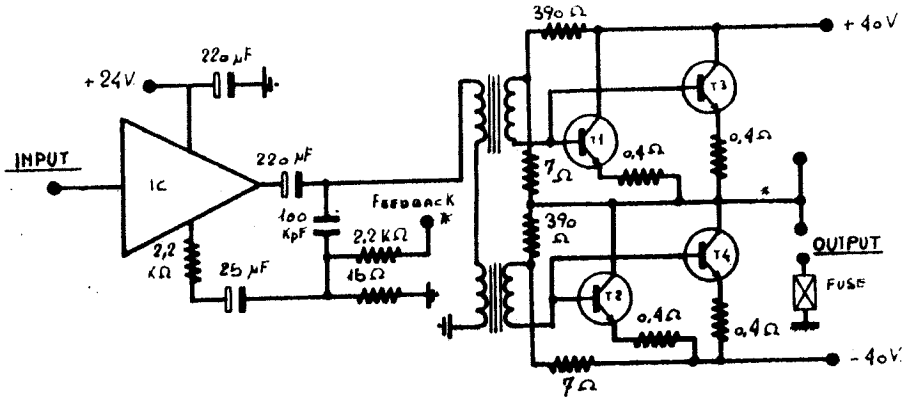
T1 - Bc149B
T2 - TIP3055
T3 - TIP3055
T4 - TIP3055
T5 - 2N3055
T6 - 2N3055
T7 - 2N3055
T8 - 2N3055

1974 150W



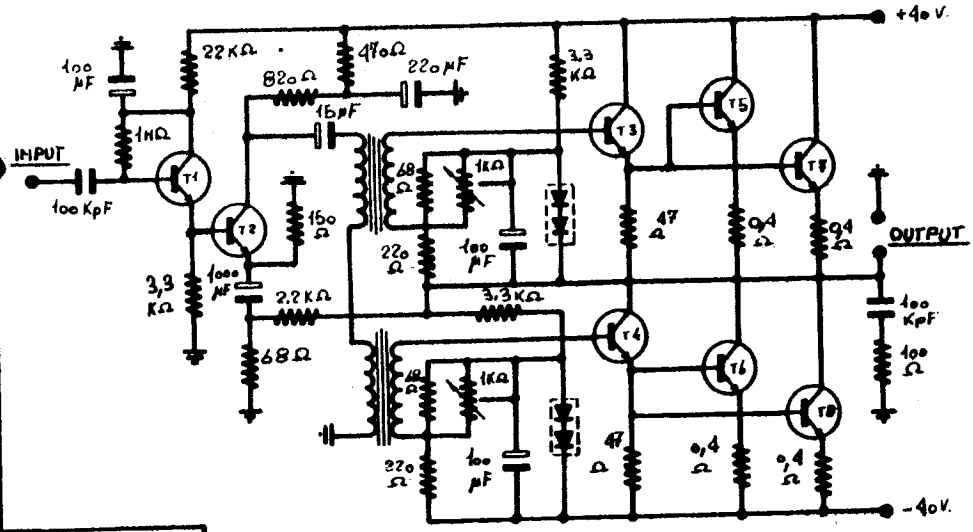
T1 - Bc149B
T2 - TIP3055
T3 - Bc149B
T4 - Bc149B
T5 - TIP33c
T6 - TIP33c
T7 - 2N6254
T8 - 2N6254
T9 - 2N6254
T10 - 2N6254

1975 150W



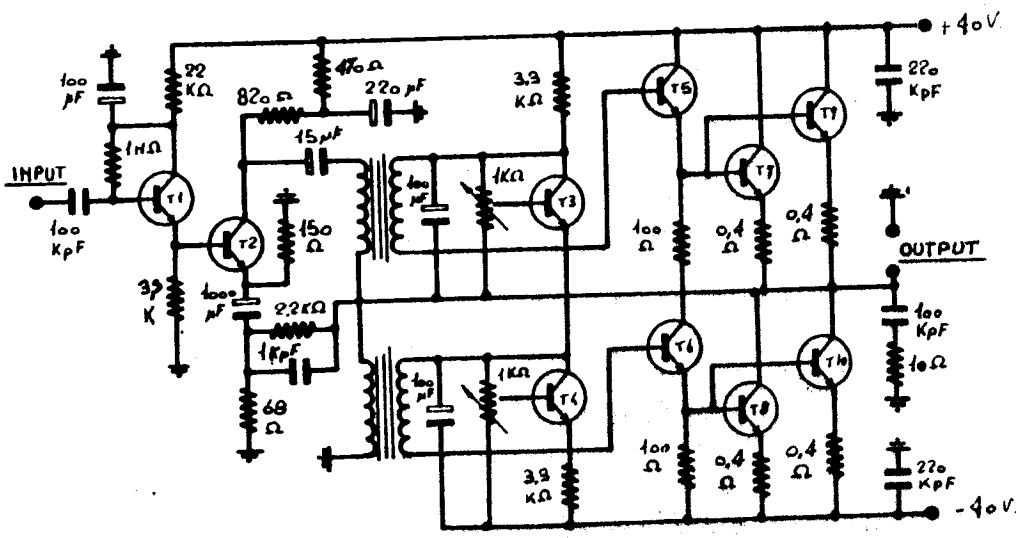
IC - SN 7613N
T1 - 2N 6254
T2 - 2N 6254
T3 - 2N 6254
T4 - 2N 6254

1973



T1 - Bc 149 B
T2 - TIP 3055
T3 - TIP 33c
T4 - TIP 33c
T5 - 2N 6254
T6 - 2N 6254
T7 - 2N 6254
T8 - 2N 6254

1974



T1 - Bc 149 B
T2 - TIP 3066
T3 - Bc 149 B
T4 - Bc 149 B
T5 - TIP 33c
T6 - TIP 33c
T7 - 2N 6254
T8 - 2N 6254
T9 - 2N 6254
T10 - 2N 6254

1975

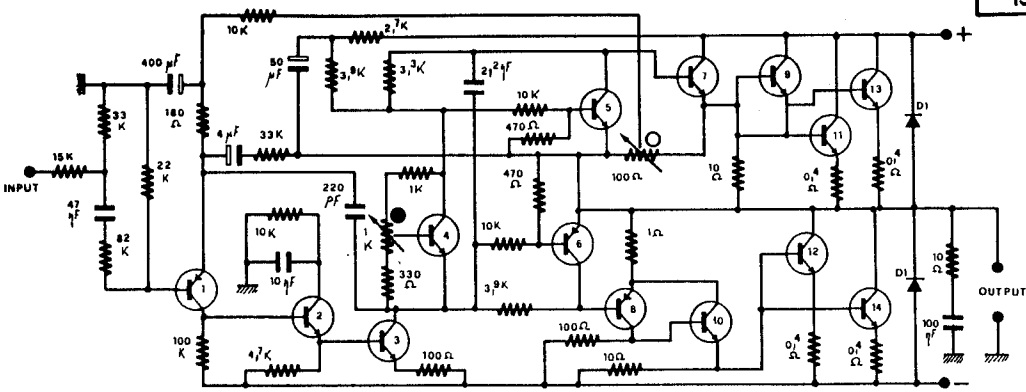
ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

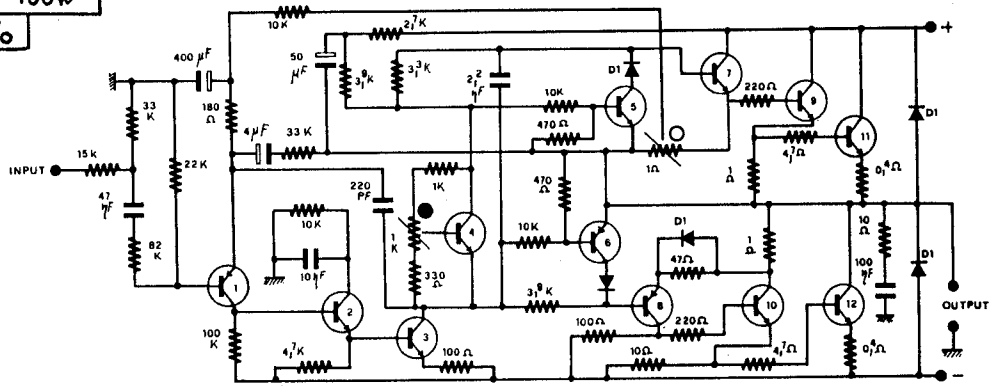
ARCHIVIO N° 25
DATA

OGGETTO Unità finali 150W

150 W | 100 W

1970





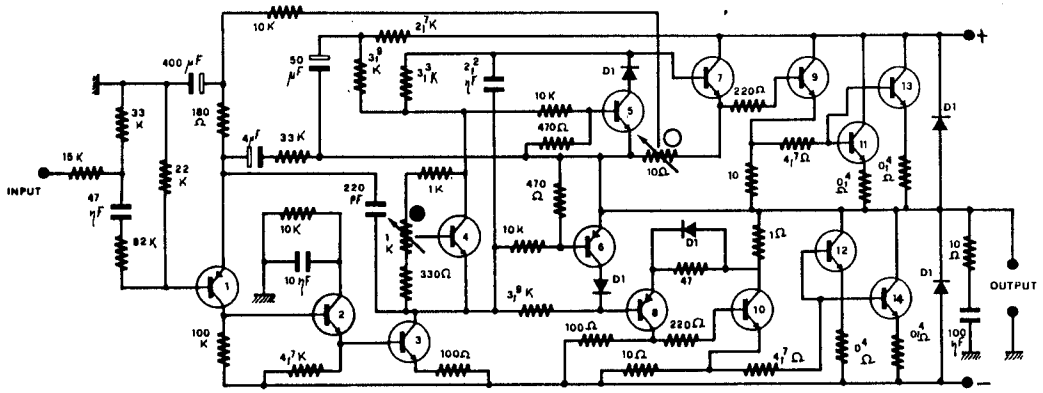
● CORRENTE DI RIPOSO 55mA.

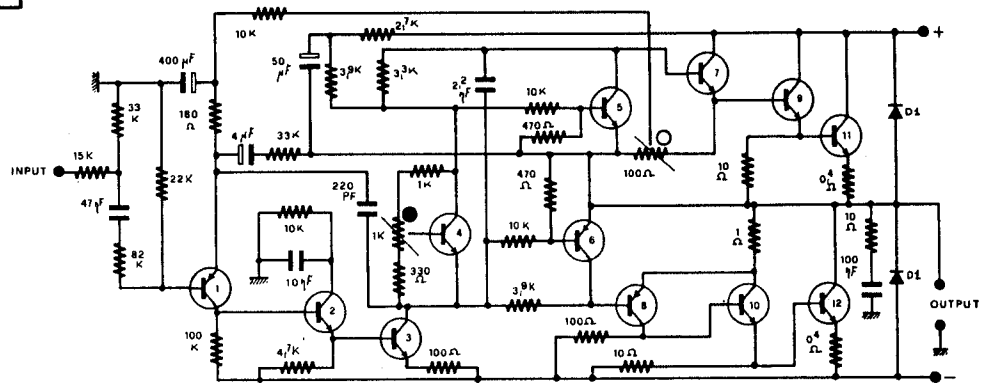
○ CENTRATURA 0V. IN USCITA SENZA CARICO

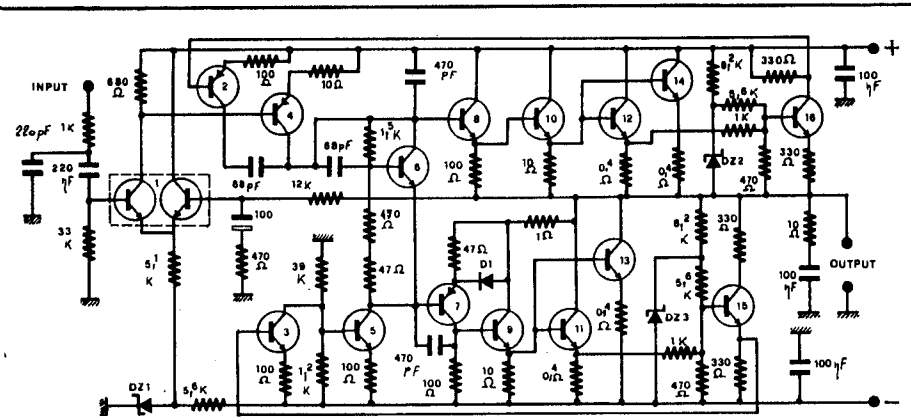
T1 · BFW88 T6 · BFW88 T11 · 2N3055
T2 · BFW57 T7 · BD139 T12 · 2N3055
T3 · BD139 T8 · BD140 T13 · 2N3055
T4 · BC149 T9 · 2N3055 T14 · 2N3055
T5 · BC147 T10 · 2N3055 D1 · 1N4007

150 W | 100 W

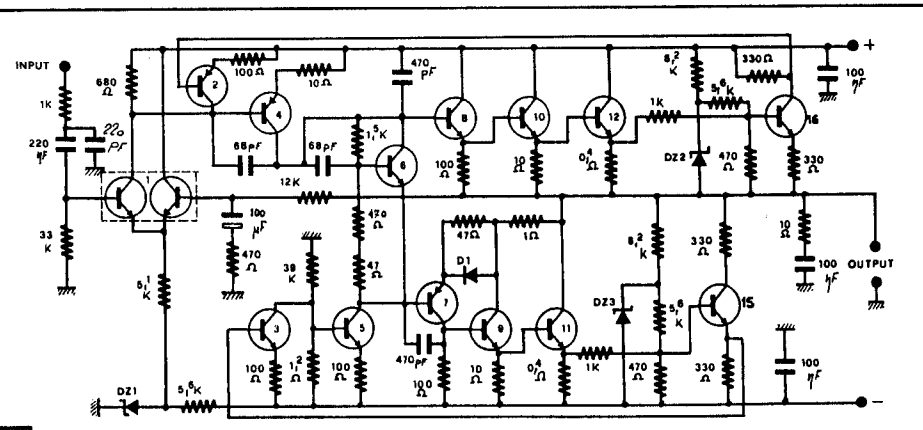
1973







T1 · MD8003
T2 · MPSA90
T3 · MPSA20
T4 · BD530
T5 · BD529
T6 · BC149
T7 · BD530
T8 · BD529
T9 · TIP33C
T10 · TIP33C
T11 · 2N6254
T12 · 2N6254
T13 · 2N6254
T14 · 2N6254
T15 · MPSL01
T16 · MPSL01
D1 · 1N4007
DZ1 · 1N5240
DZ2 · 1N5236
DZ3 · 1N5236



1975

150 W | 100 W

ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

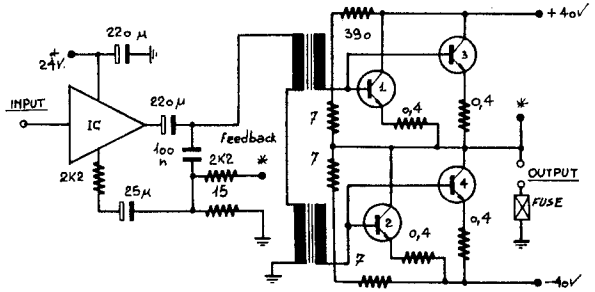
ARCHIVIO Nº 25

DATA

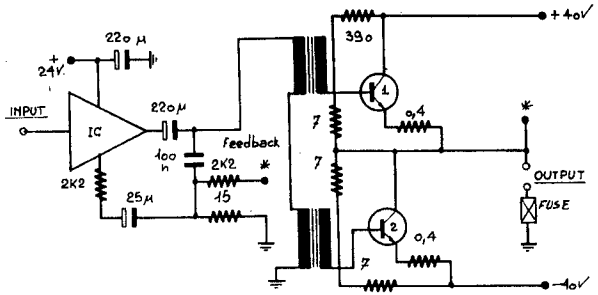
OGGETTO
UNITA' FINALI
150 W - 100 W

150W | 100W

1973

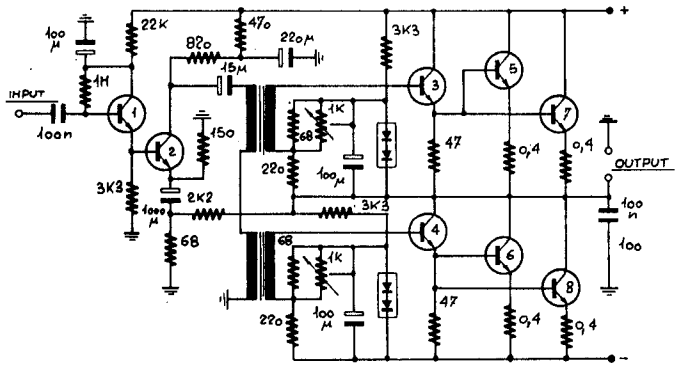


IC · SH7601BN
T1 · 2N6254
T2 · 2N6254
T3 · 2N6254
T4 · 2N6254

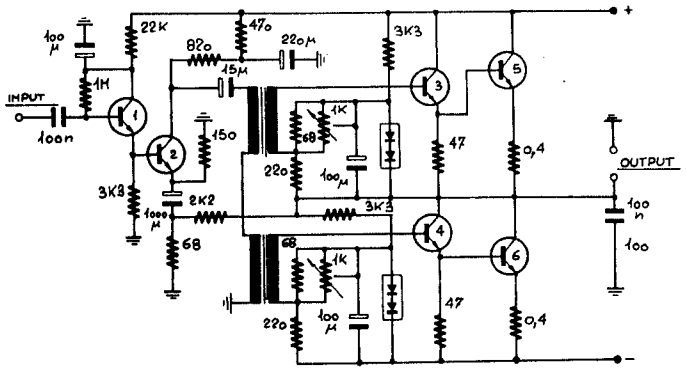


150W | 100W

1974

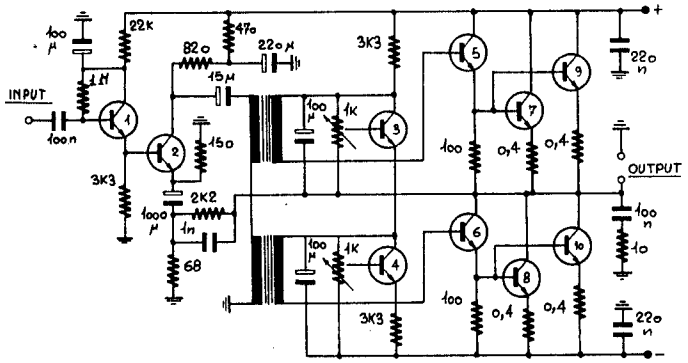


T1 · BC149B
T2 · TIP3055
T3 · TIP33C
T4 · TIP33C
T5 · 2N6254
T6 · 2N6254
T7 · 2N6254
T8 · 2N6254

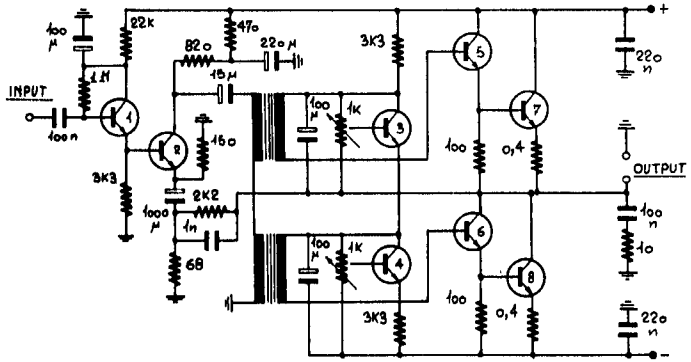


150W | 100W

1975



T1 · BC149B
T2 · TIP3055
T3 · BC149B
T4 · BC149B
T5 · TIP33C
T6 · TIP33C
T7 · 2N6254
T8 · 2N6254
T9 · 2N6254
T10 · 2N6254

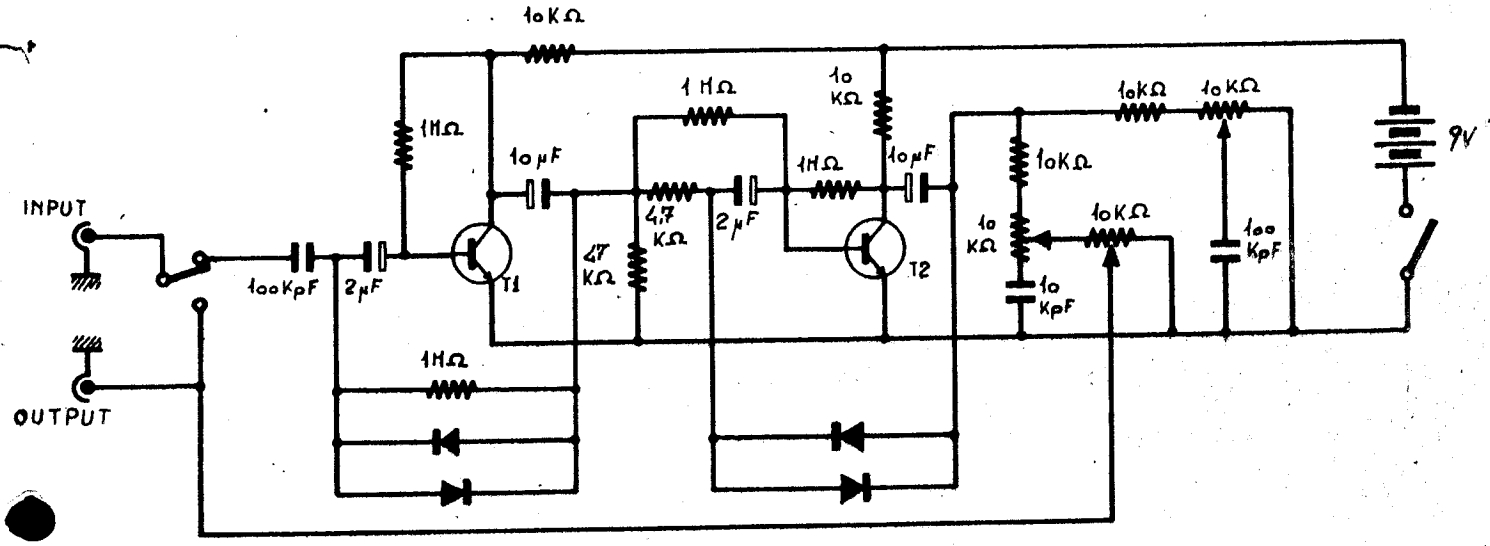


ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

ARCHIVIO Nº 25

DATA

OGGETTO
UNITA' FINALI
150W - 100W



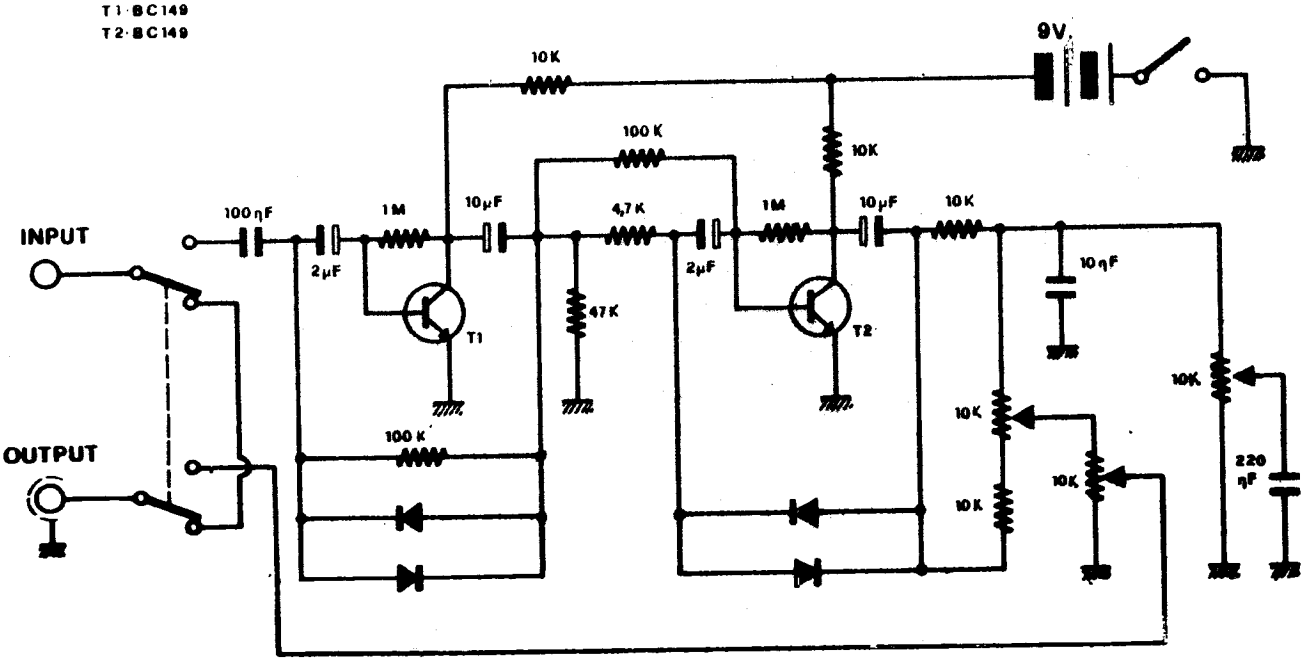
T1 - Bc 149 B

T2 - Bc 149 B

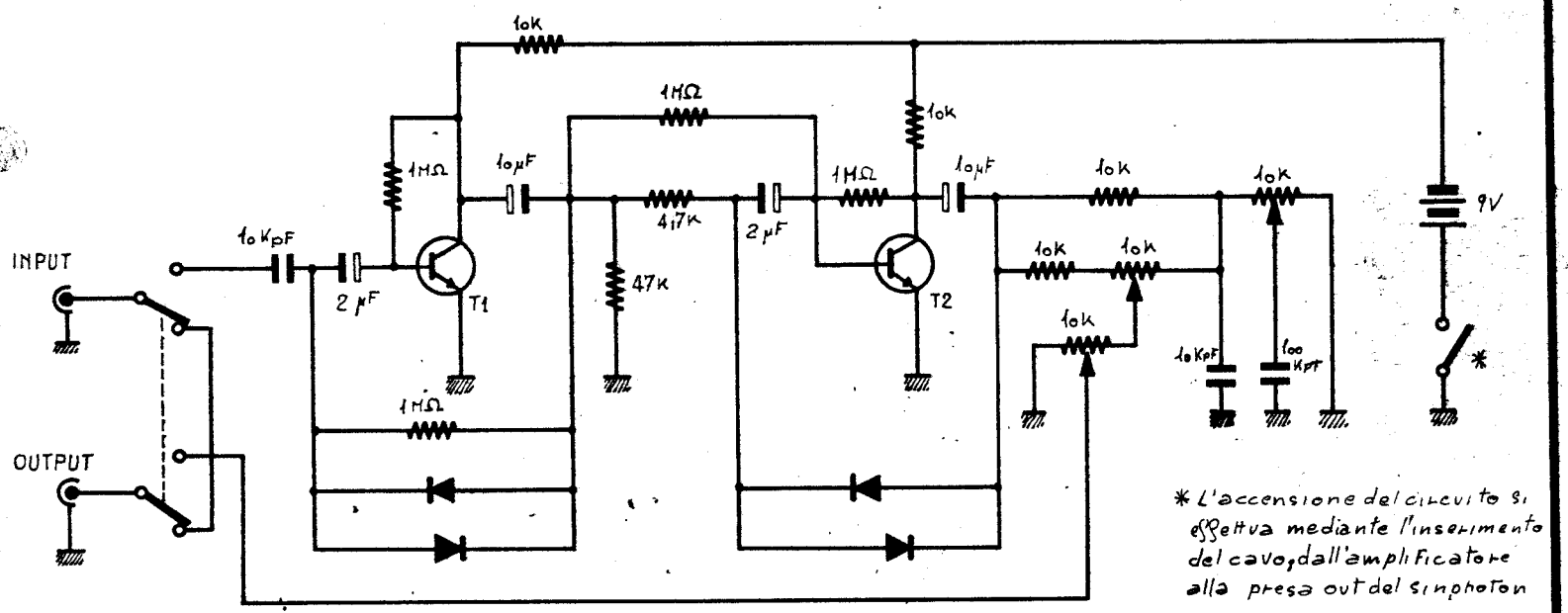
ELETTRONICA **Montarbo** S.R.L. ITALY (BO)	archivio 9	OGGETTO SINPHOTONE

OGGETTO SINPHOTONE

T1 BC149
T2 BC149



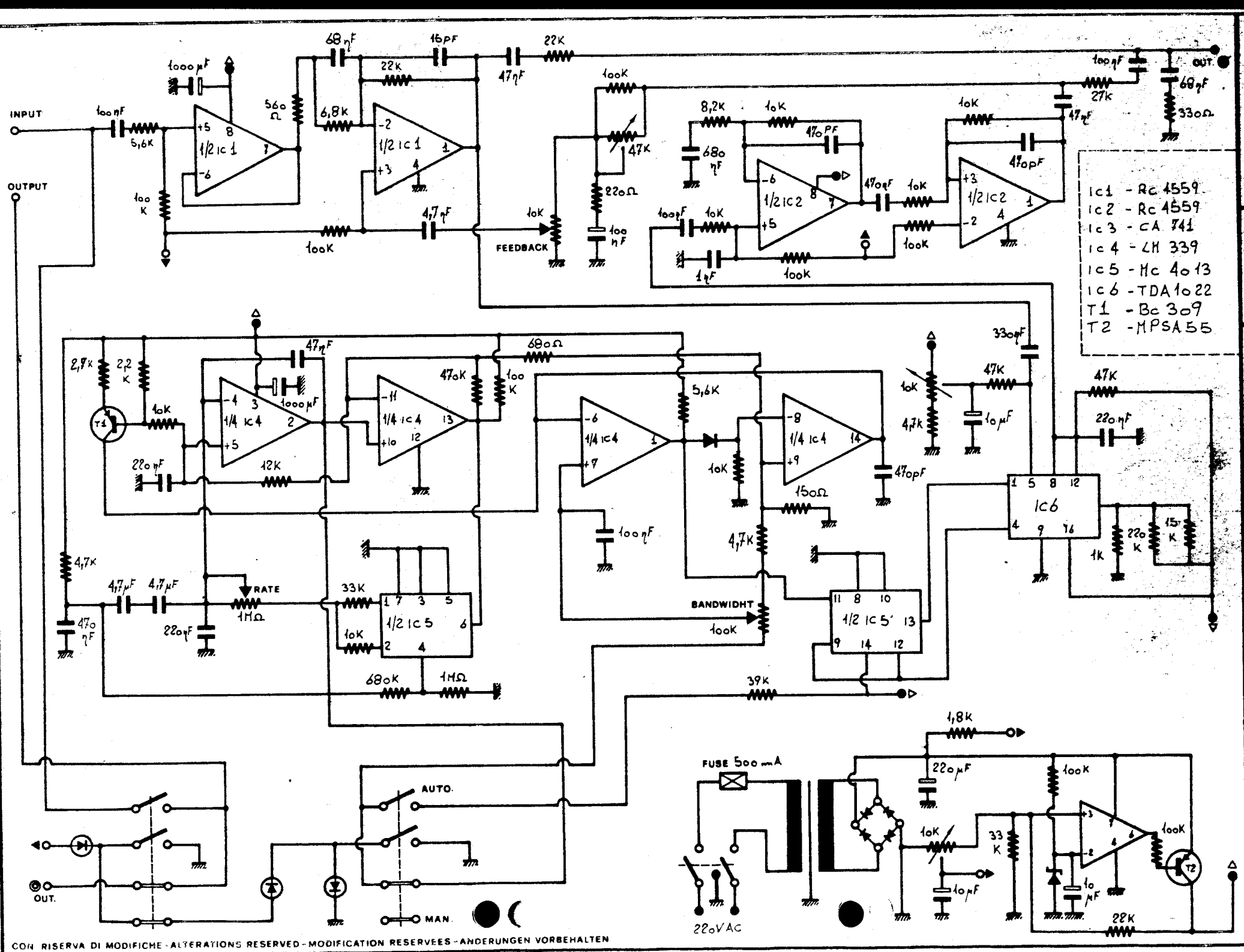
Con riserva di modifiche - All rights reserved - Modification reserveas Anderungen vorbehalten



ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

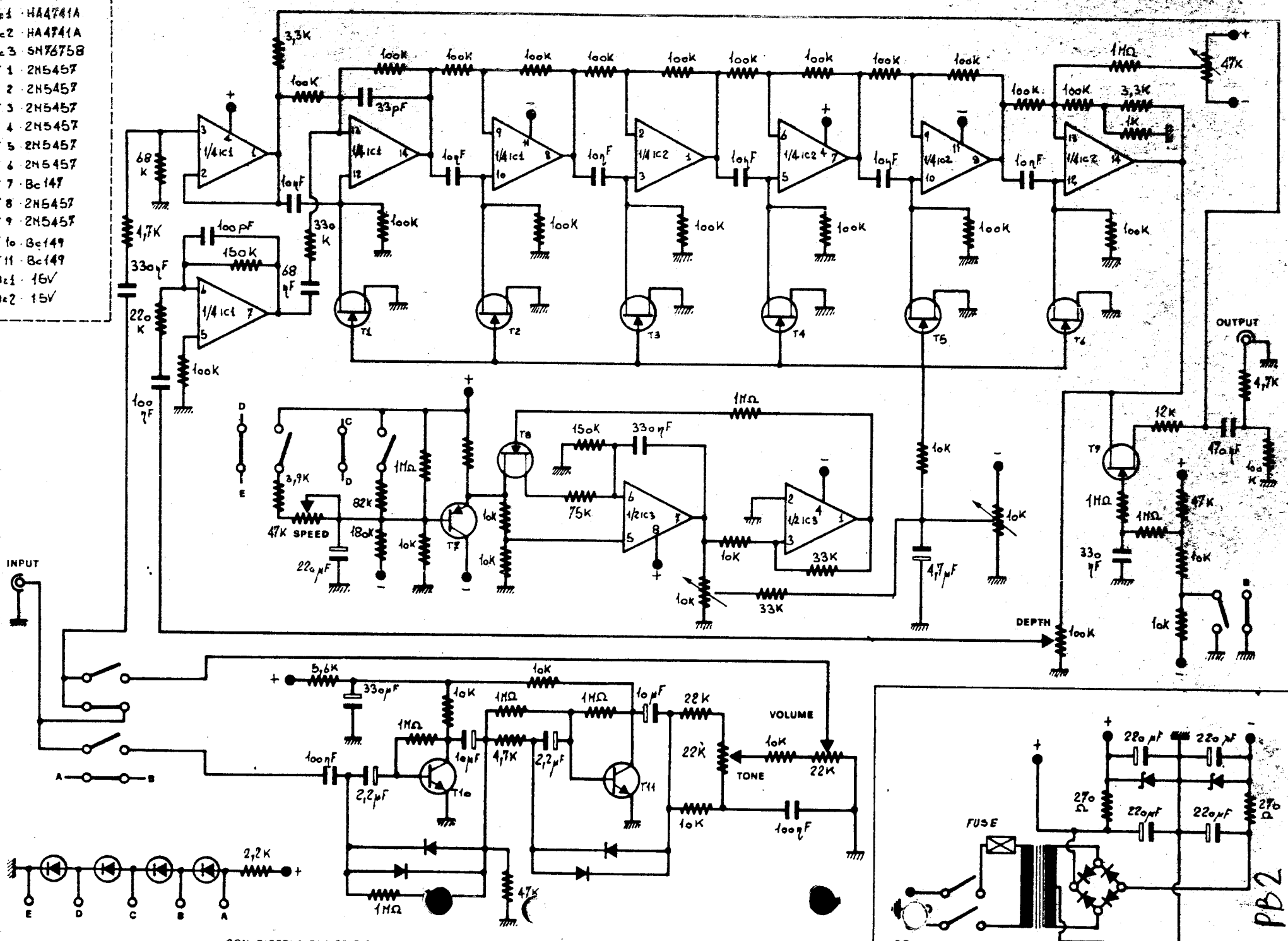
archivio	OGGETTO
9	sinphotone

OGETTO
SINFOTONE



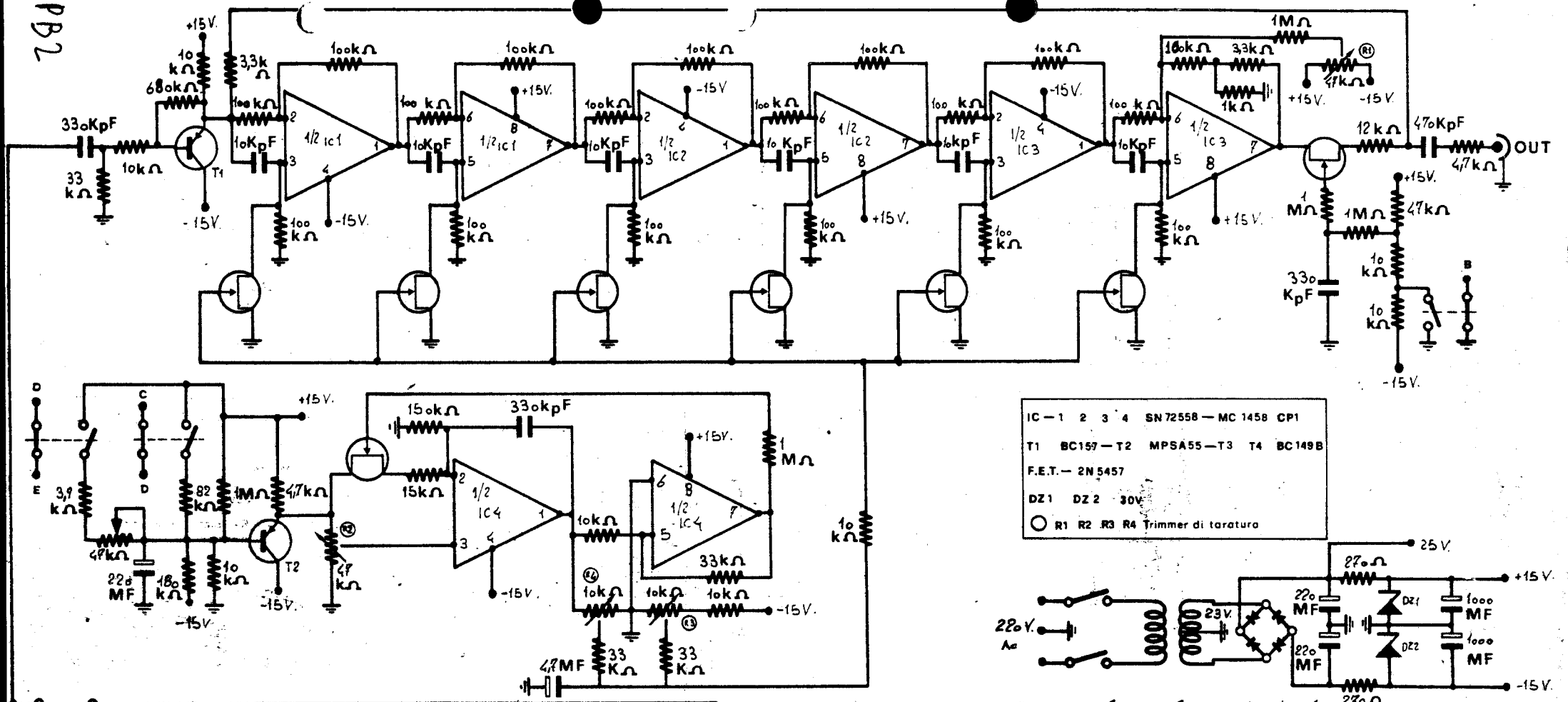
CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

Ic1 · HA4741A
Ic2 · HA4741A
Ic3 · SN76758
T 1 · 2N5457
T 2 · 2N5457
T 3 · 2N5457
T 4 · 2N5457
T 5 · 2N5457
T 6 · 2N5457
T 7 · Bc 149
T 8 · 2N5457
T 9 · 2N5457
T 10 · Bc 149
T 11 · Bc 149
Dz1 · 15V
Dz2 · 15V



OGGETTO PB2
9
ARCHIVIO N°
DATA
BOLOGNA (ITALY)
Montarbo
ELETTRONICA
PB2

PB2



ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

archivio	tavola
9	

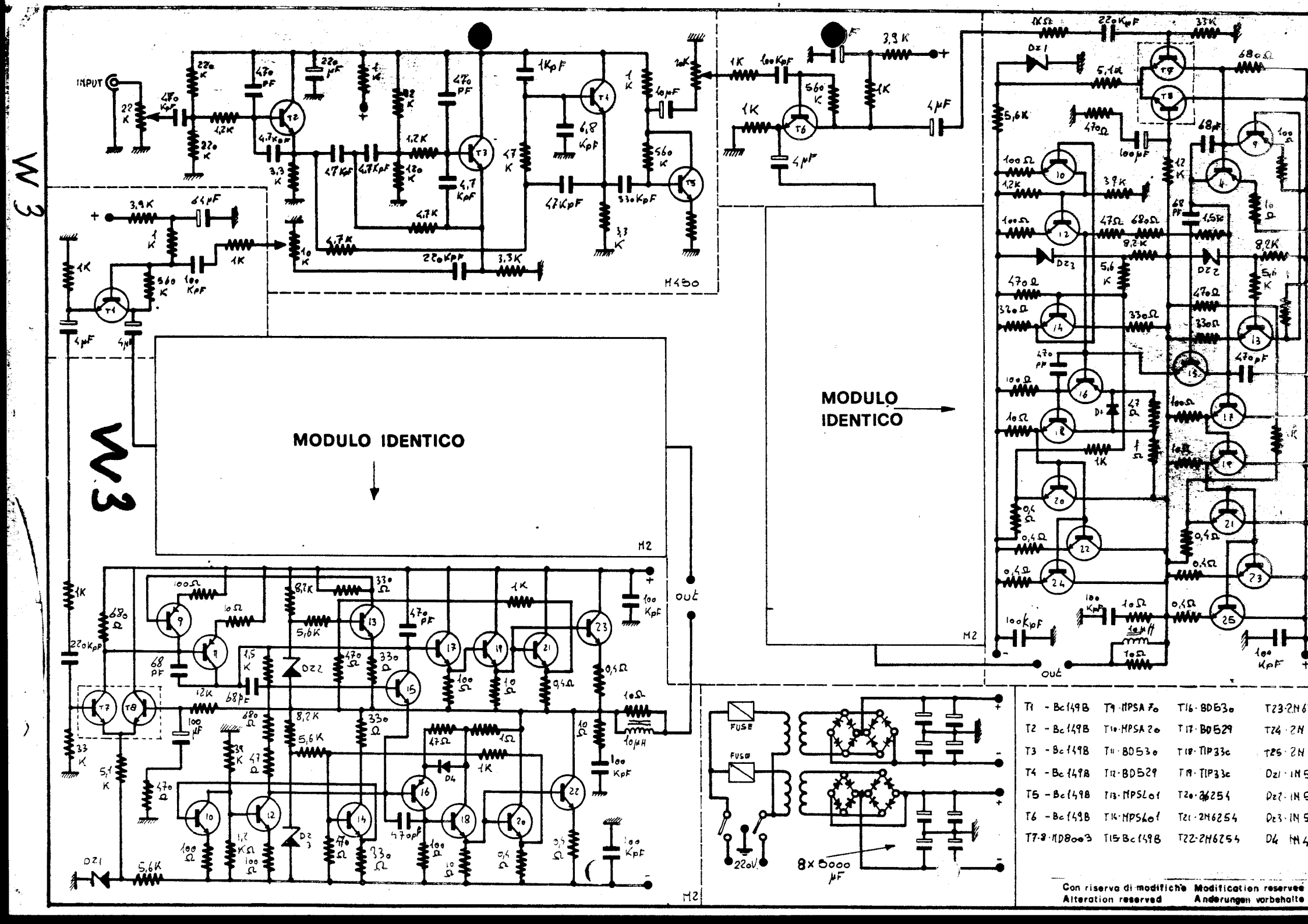
OGGETTO Mod PB2

c.s. 288

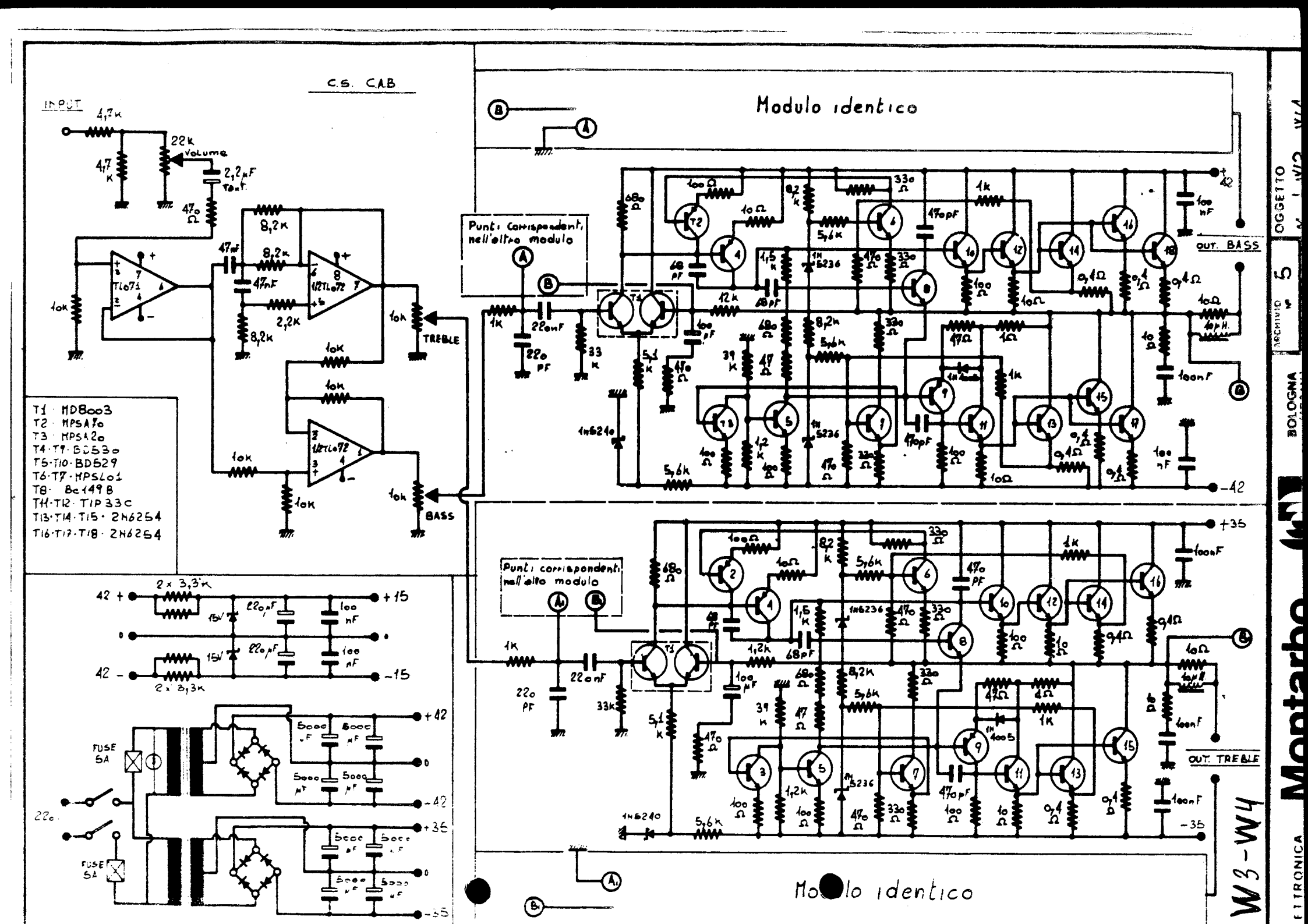
aggiornamenti: 1 | 2 | 3

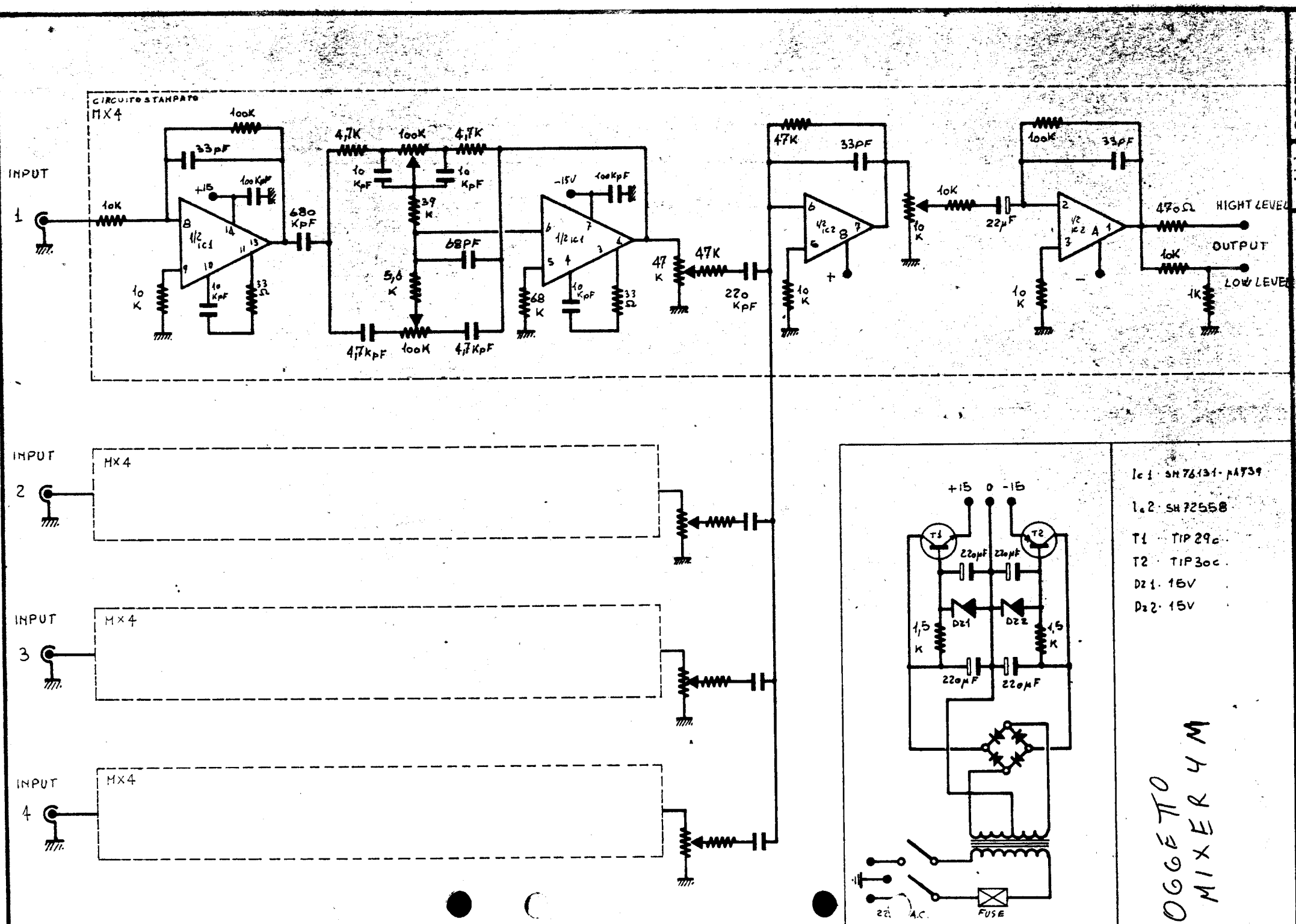
data 18-4-1975

resp. tavola


INPUT
MODULO IDENTICO
MODULO IDENTICO
M2
M2
M2
M450
OUT
OUT
FUSE
FUSE
220V.
8x 5000 µF
T1 - Bc149B
T2 - Bc149B
T3 - Bc149B
T4 - Bc149B
T5 - Bc149B
T6 - Bc149B
T7-8 - MD8003
T9 - MPSA 70
T10 - MPSA 20
T11 - BD530
T12 - BD529
T13 - MPSL01
T14 - MPSL01
T15 Bc149B
T16 - BD530
T17 - BD529
T18 - TIP33C
T19 - TIP33C
T20 - 2N6254
T21 - 2N6254
T22-2N6254
T23-2N6
T24 - 2N
T25 - 2N
Dz1 - IN 5
Dz2 - IN 5
Dz3 - IN 5
D4 IN 4
Con riserva di modifiche Modification reserved
Alteration reserved Änderungen vorbehalte

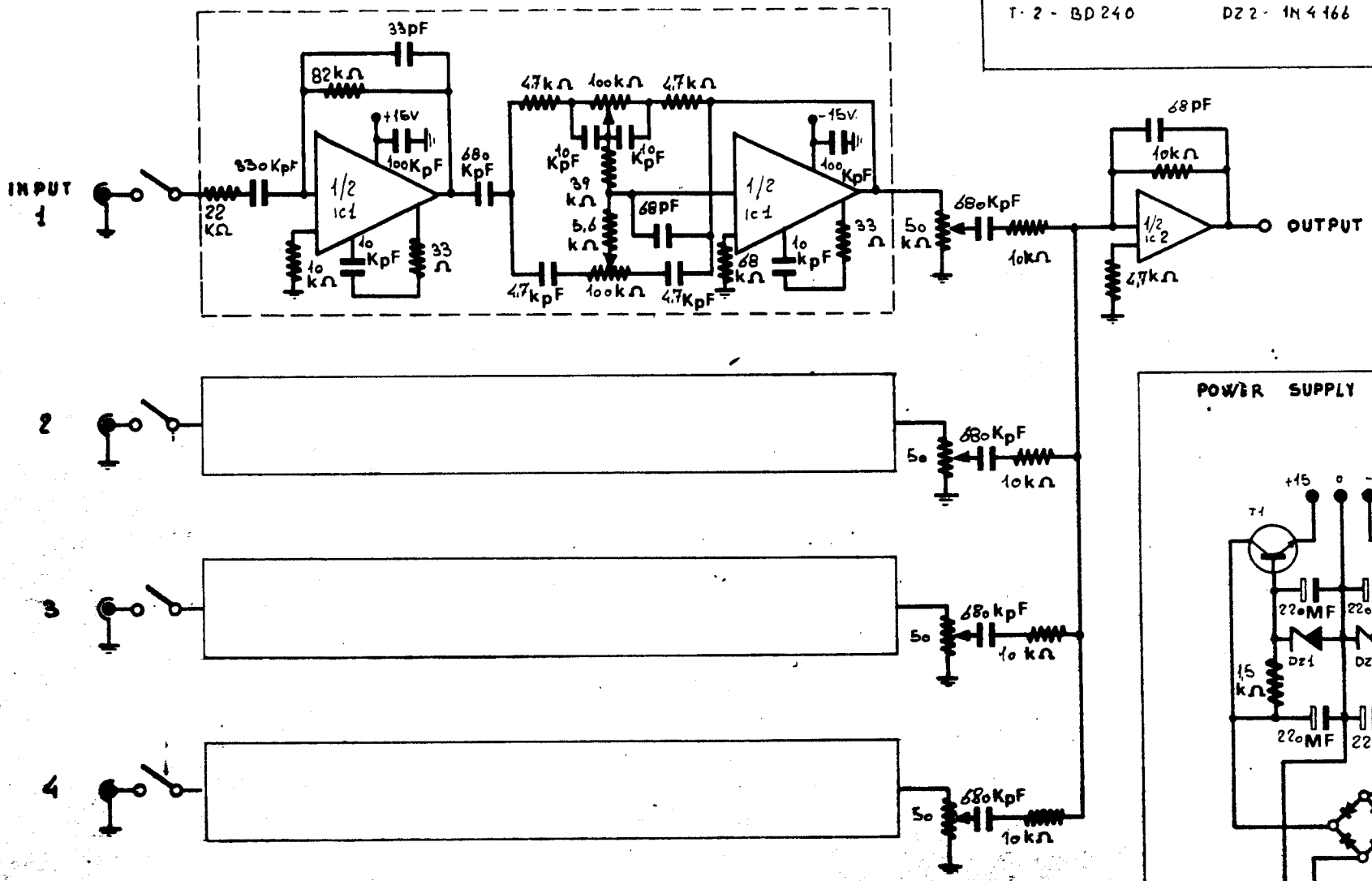
ELETTRONICA Montarbo srl BOLOGNA ITALY	archivio	data	oggetto
	5	83	W3-W4


C.S. CAB
INPUT
Volume
TREBLE
BASS
Modulo identico
Punti corrispondenti nell'altro modulo
OUT. BASS
OUT. TREBLE
T1 · MD8003
T2 · MPSA70
T3 · MPSA20
T4·T9·BD530
T5·T10·BD529
T6·T7·MPSL01
T8· Bc149B
T11·T12·TIP33C
T13·T14·T15·2N6254
T16·T17·T18·2N6254
FUSE 5A
W3-W4
OGGETTO
ARCHIVIO
BOLOGNA
Montarbo
ELETTRONICA


CIRCUITO STAMPATO
MX4
INPUT 1
INPUT 2
INPUT 3
INPUT 4
MX4
HIGHT LEVEL
OUTPUT
LOW LEVEL
+15
0
-15
T1
T2
220µF
220µF
DZ1
DZ2
1,5 K
1,5 K
220µF
220µF
FUSE
A.C.
Ic1 · SN76131 - µA739
Ic2 · SN72558
T1 · TIP29c
T2 · TIP30c
DZ1 · 15V
DZ2 · 15V
OGGETTO
MIXER 4M
archivio
OGGETTO

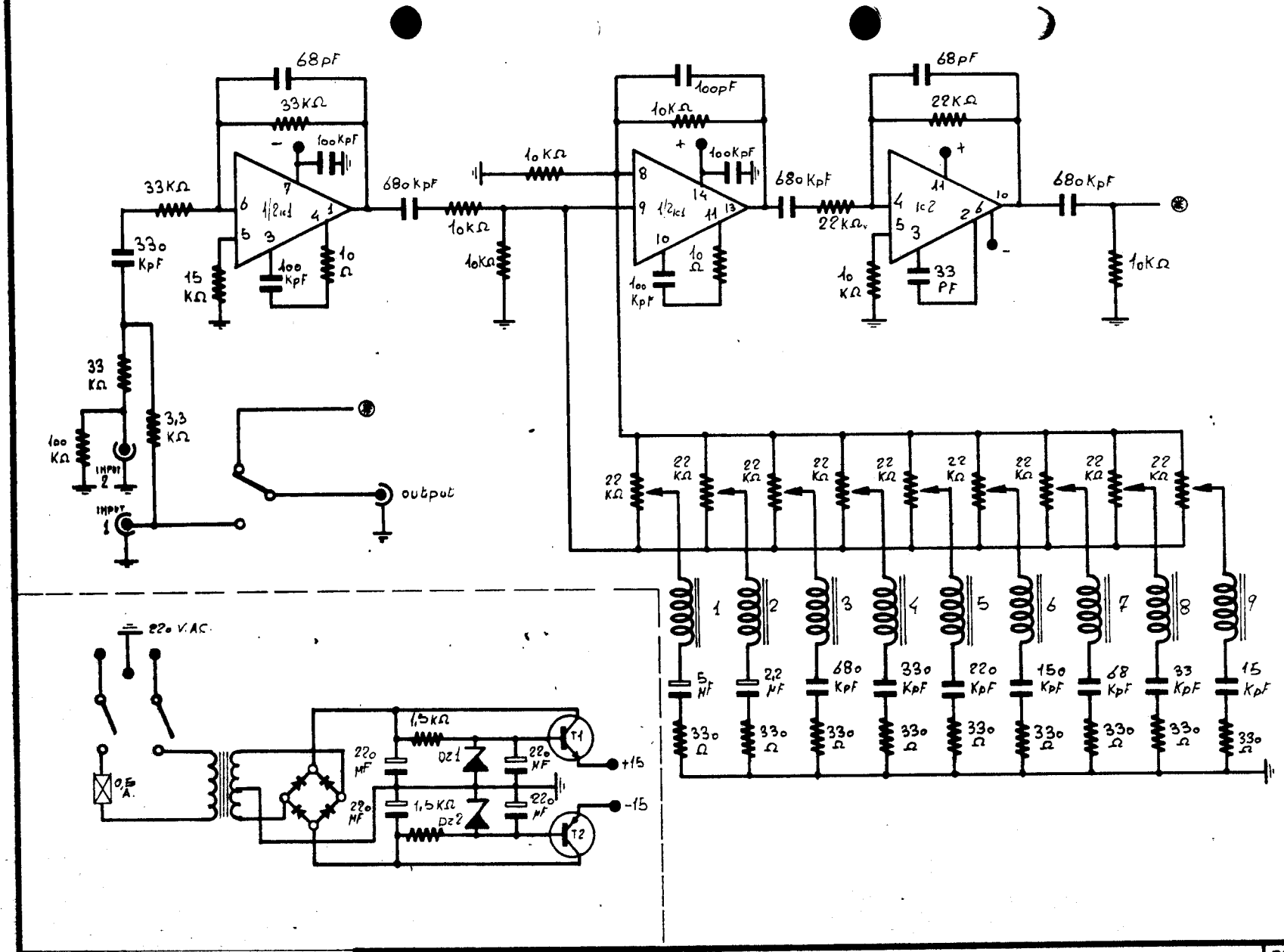
MXR4

IC 1 - SN 76131 - TBA 231
IC 2 - 558
T-1 - TIP 29c DZ1 - IN 4166
T-2 - BD 240 DZ2 - IN 4166



ELETTRONICA **Montarbo** S.R.L. ITALY (BO)		archivio 9	tavola
OGGETTO Mod. MXR 4	aggiornamenti 1 2 3	data 26-3-1976	
		resp. tavola	

E9



Ic1 - SN76131
Ic2 - SN72748
T1 - TIP29c
T2 - BD240
Dz1 - 1N4166
Dz2 - 1N4166

ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

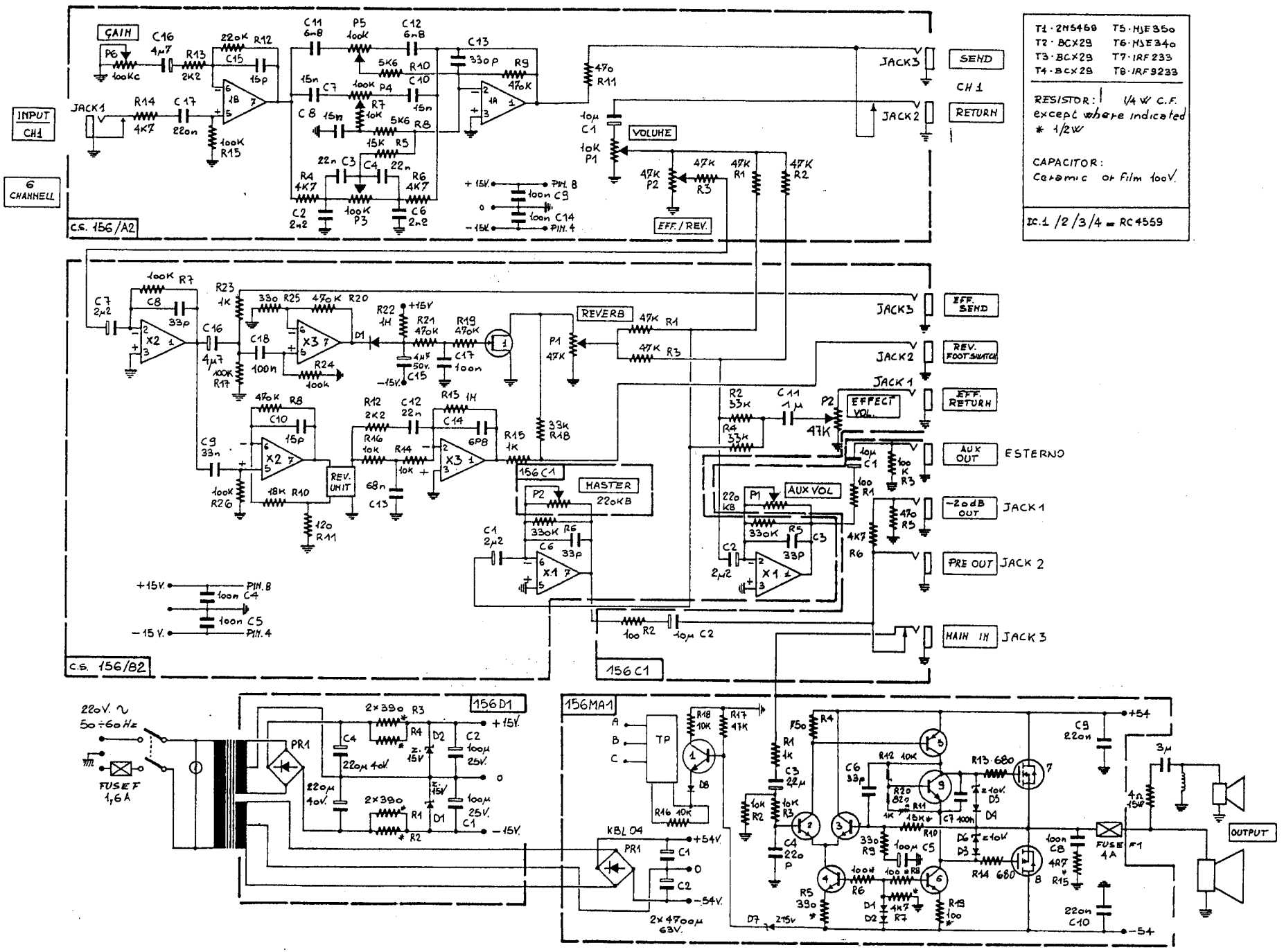
OGGETTO MOD. E9

aggiornamenti | 1 | 2 | 3

archivio	tavola
1o	

data 24-5-1976

resp. tavola



T1 · 2N5469	T5 · MJE350
T2 · BCX29	T6 · MJE340
T3 · BCX29	T7 · IRF233
T4 · BCX29	T8 · IRF9233

RESISTOR: 1/4 W C.F. except where indicated * 1/2W

CAPACITOR: Ceramic or Film 100V.

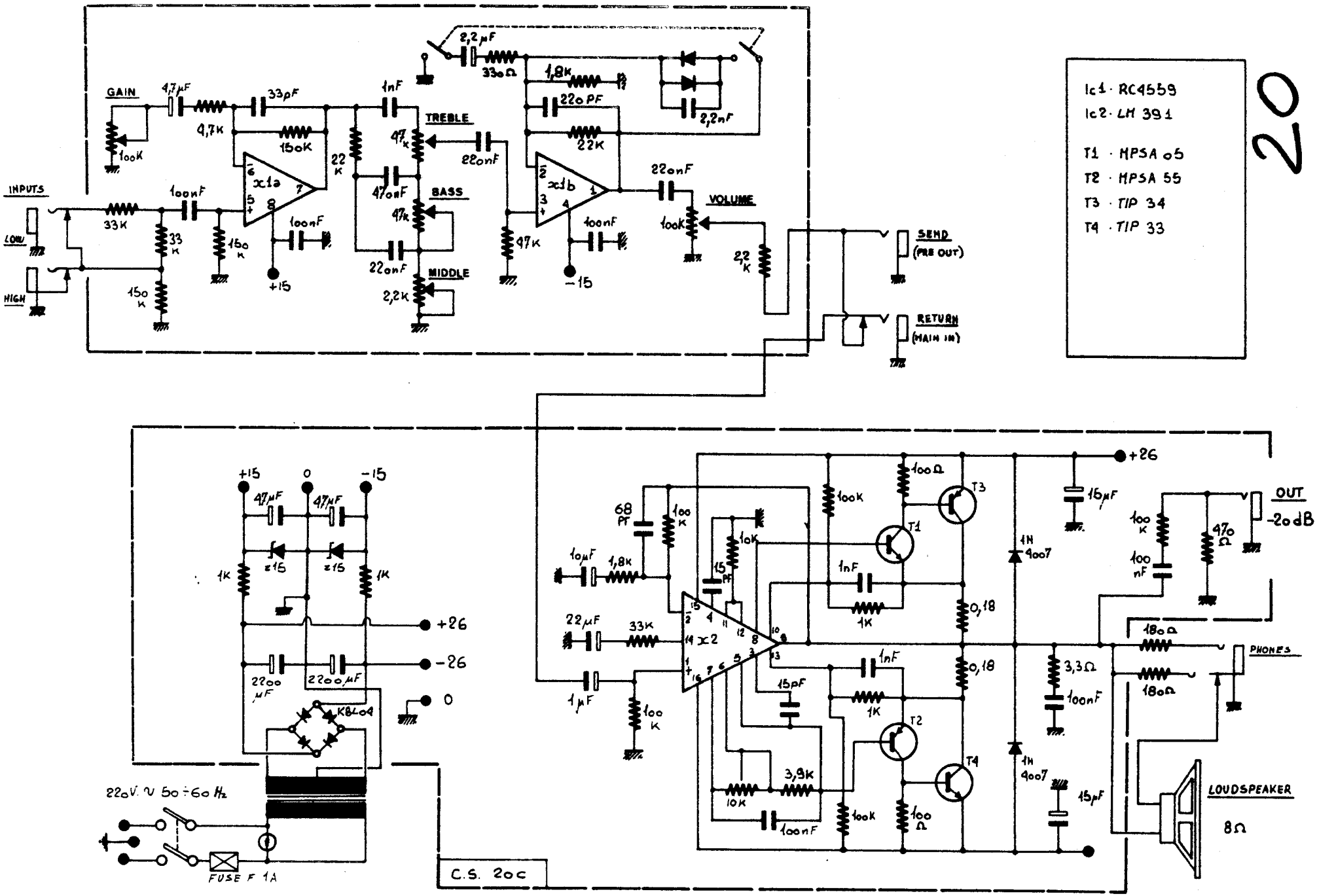
IC.1 /2/3/4 = RC4559

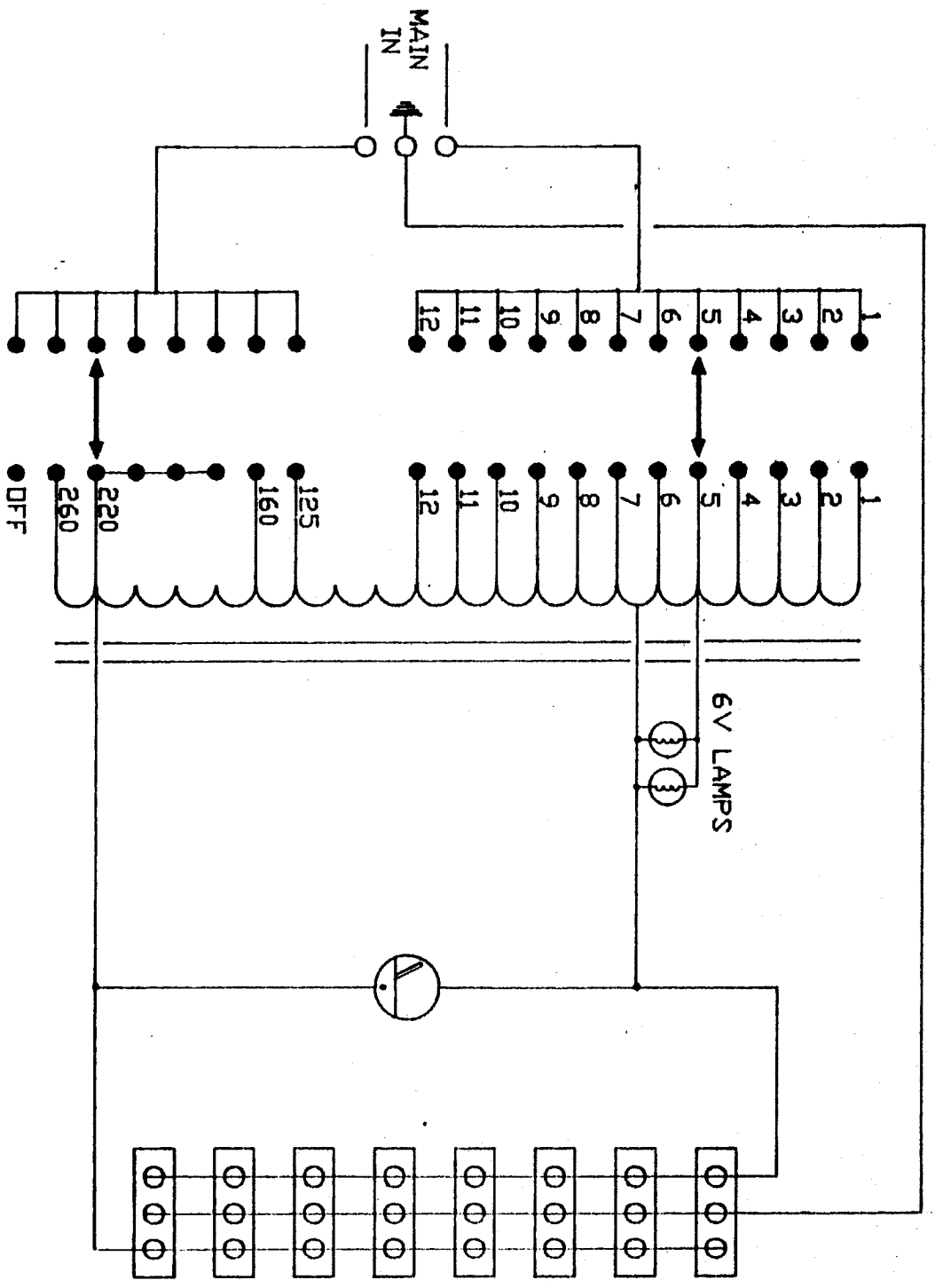
ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

archivio n° | oggetto: S10

data 40.87

S10


Ic1 · RC4559
Ic2 · LM 391
T1 · MPSA 05
T2 · MPSA 55
T3 · TIP 34
T4 · TIP 33
20
OGGETTO mod. 20
ARCHIVIO Nº 27
DATA 5-81
BOLOGNA (ITALY)
ELETTRONICA Montarbo S.R.L.
GAIN
INPUTS
LOW
HIGH
TREBLE
BASS
MIDDLE
VOLUME
SEND (PRE OUT)
RETURN (MAIN IN)
+15
-15
0
+26
-26
OUT -20dB
PHONES
LOUDSPEAKER 8Ω
220V. ~ 50÷60 Hz
FUSE F 1A
KBL04
C.S. 20c



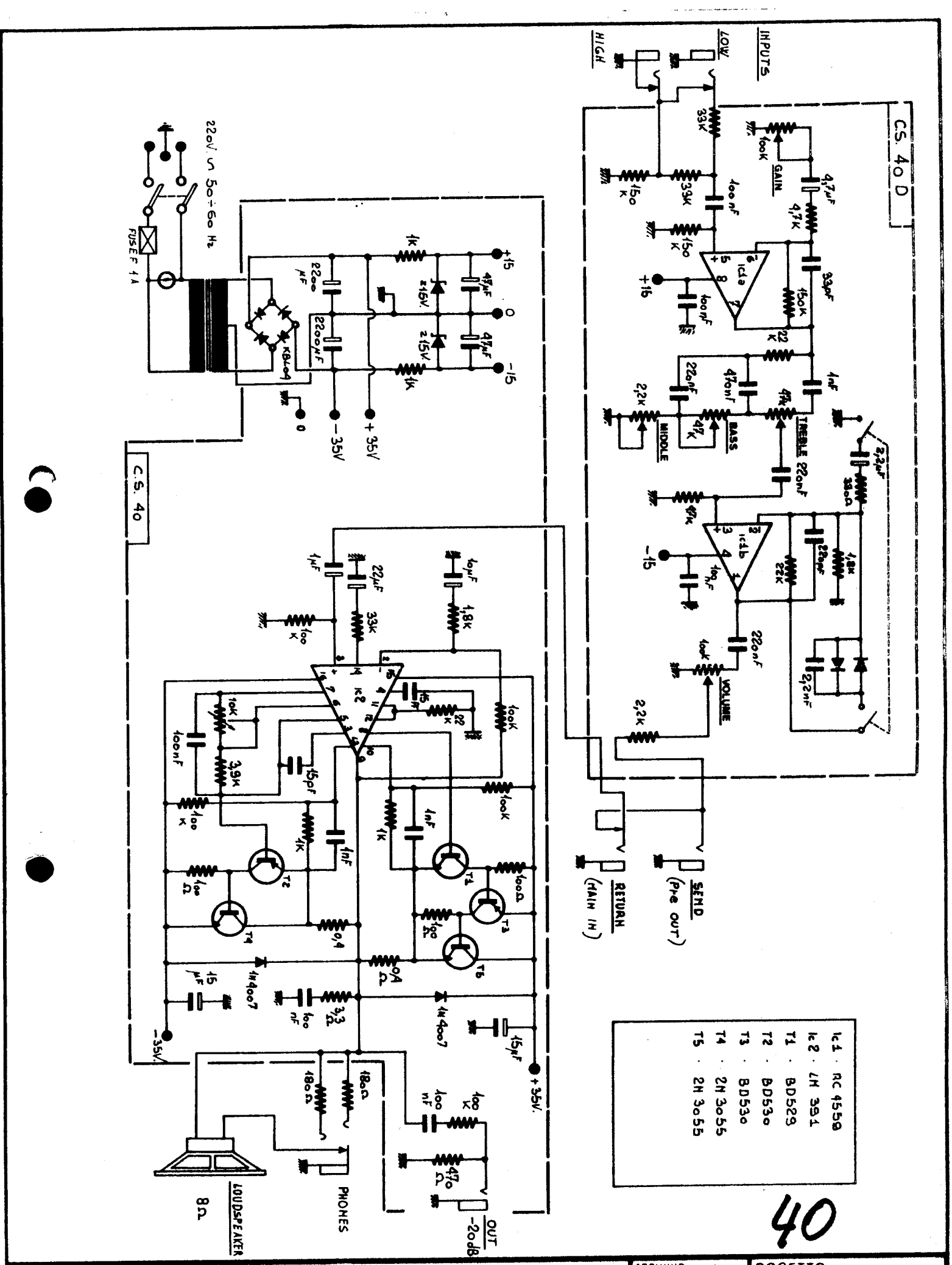
33

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATION RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data 3/11/71 | archivio 33 | oggetto mod. 33

Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia

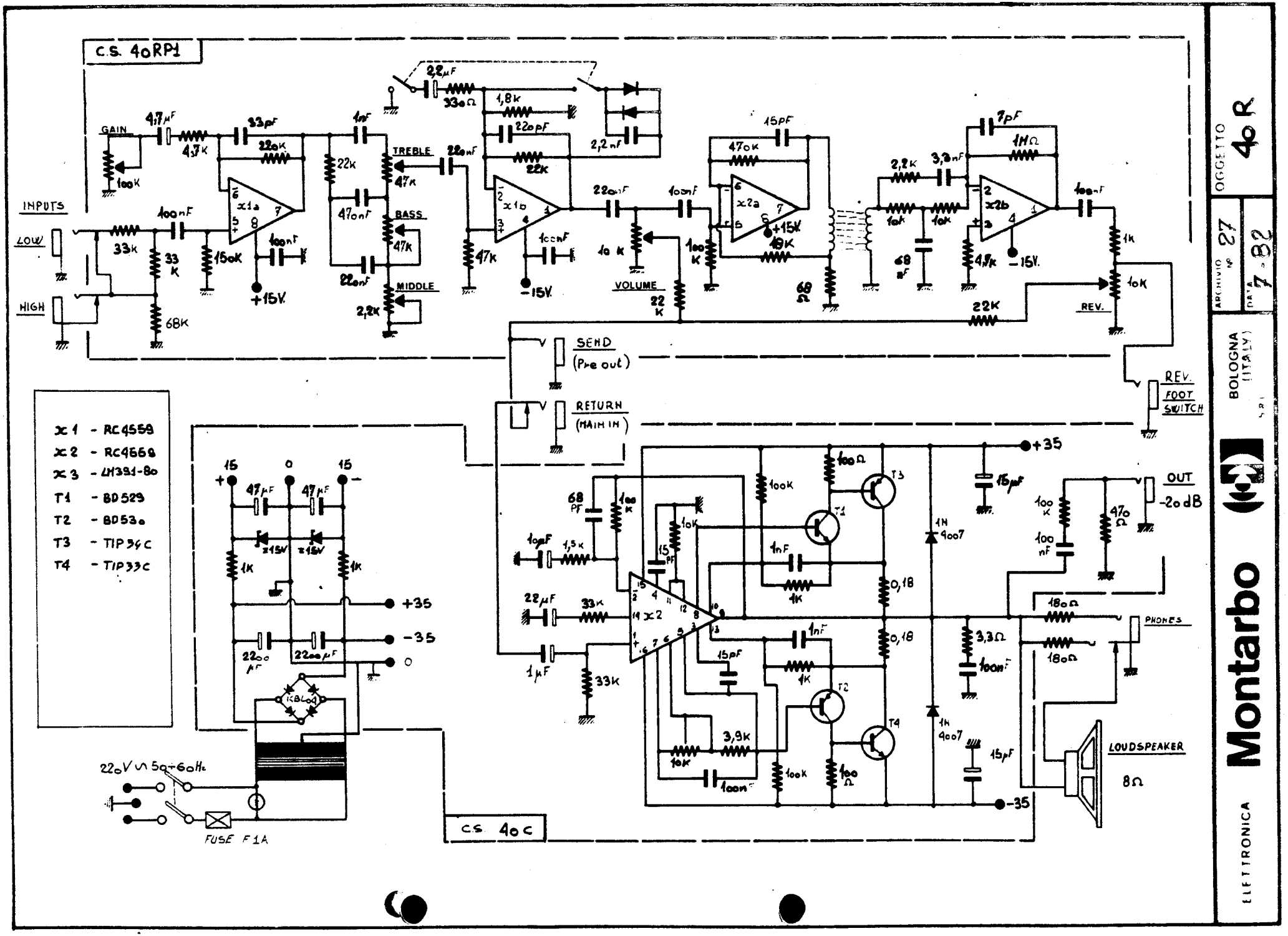


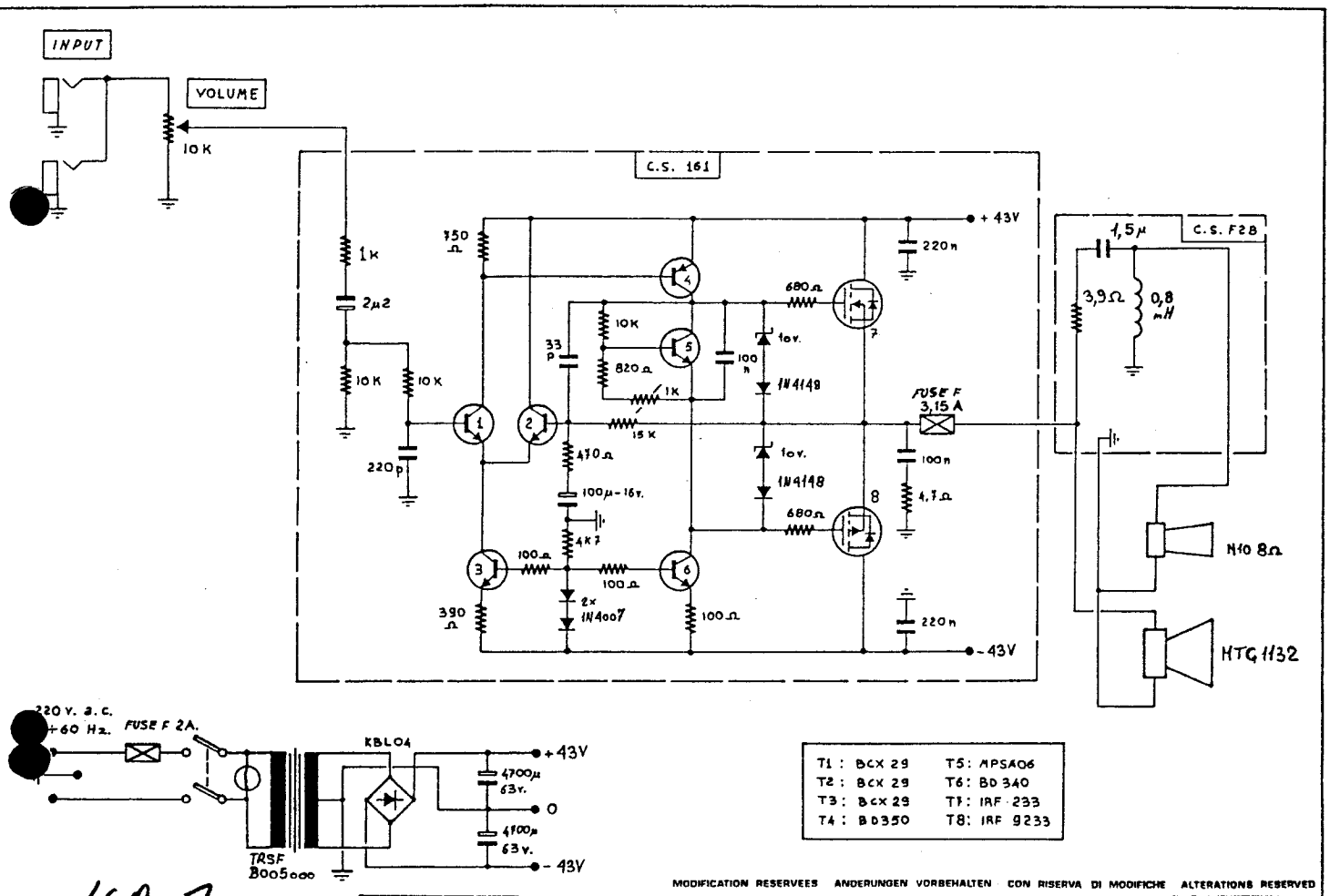
ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRI

ARCHIVIO N° 27

DATA 5 - 81

OGGETTO mod. 40


C.S. 40RP1
INPUTS
LOW
HIGH
GAIN
TREBLE
BASS
MIDDLE
VOLUME
REV.
SEND
(Pre out)
RETURN
(MAIN IN)
REV. FOOT SWITCH
OUT
-20dB
PHONES
LOUDSPEAKER
8Ω
+15V.
-15V.
+35
-35
0
x1 - RC4558
x2 - RC4558
x3 - LM391-80
T1 - BD529
T2 - BD536
T3 - TIP36C
T4 - TIP33C
KBL04
220V ∿ 50÷60Hz
FUSE F1A
C.S. 40C
OGGETTO 40R
ARCHIVIO N° 27
DATA 7-82
BOLOGNA (ITALY)
ELETTRONICA Montarbo



T1 : BCX 29	T5: MPSA06
T2 : BCX 29	T6: BD 340
T3 : BCX 29	T7: IRF 233
T4 : BD350	T8: IRF 9233

49 A

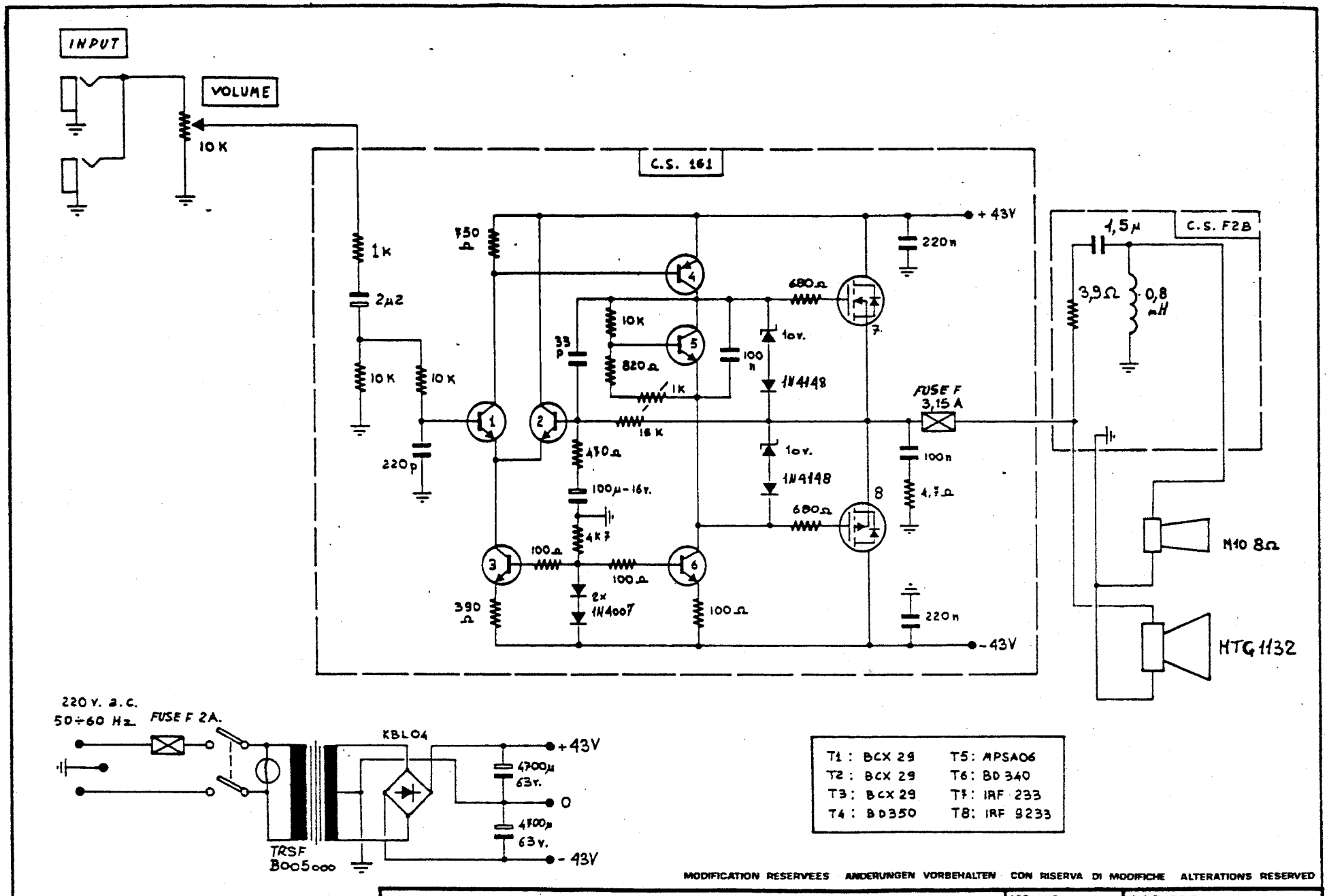
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO

DATA 04/09/88

OGGETTO 49 A



T1 : BCX 29	T5 : MPSA06
T2 : BCX 29	T6 : BD 340
T3 : BCX 29	T7 : IRF 233
T4 : BD350	T8 : IRF 9233

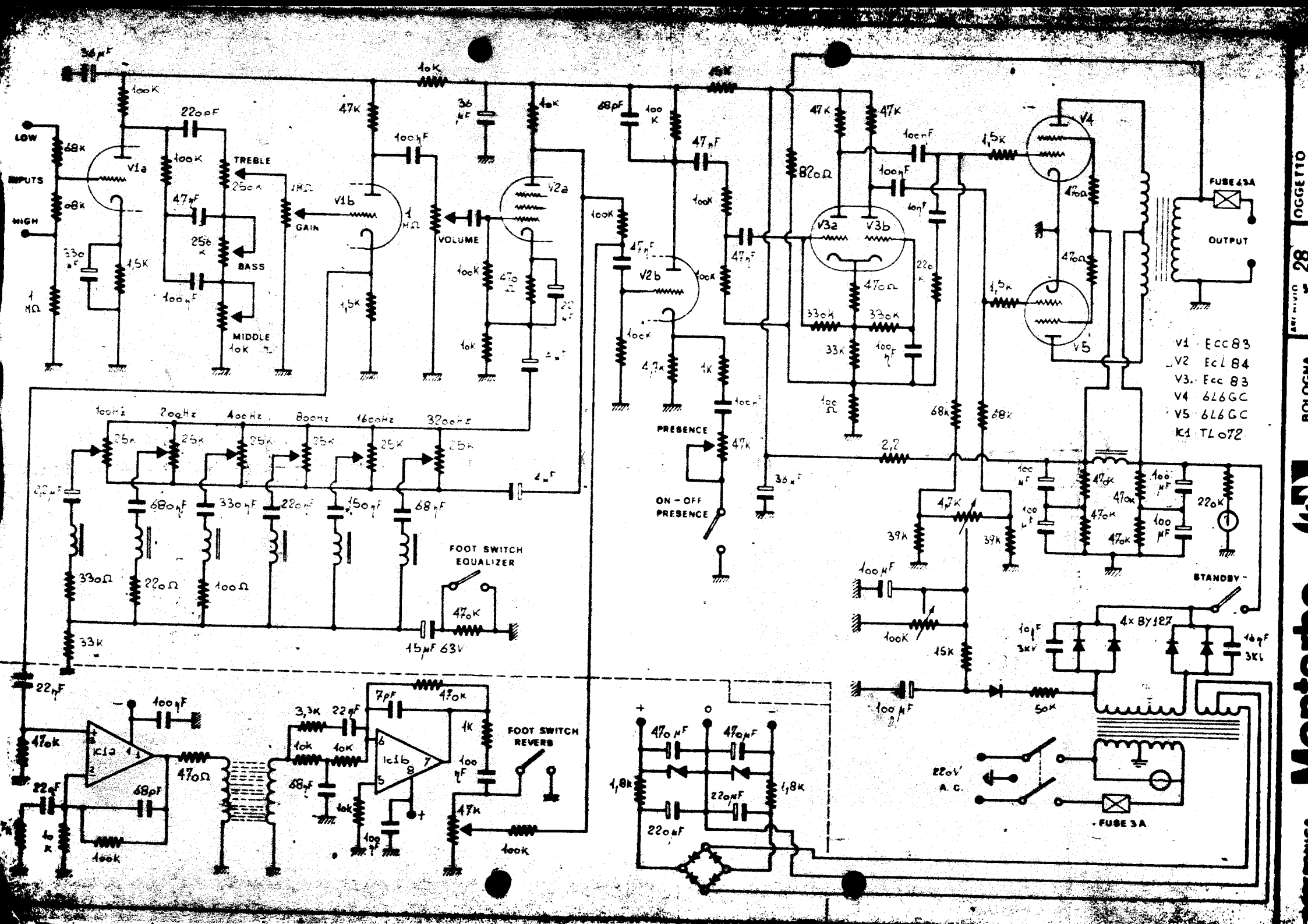
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

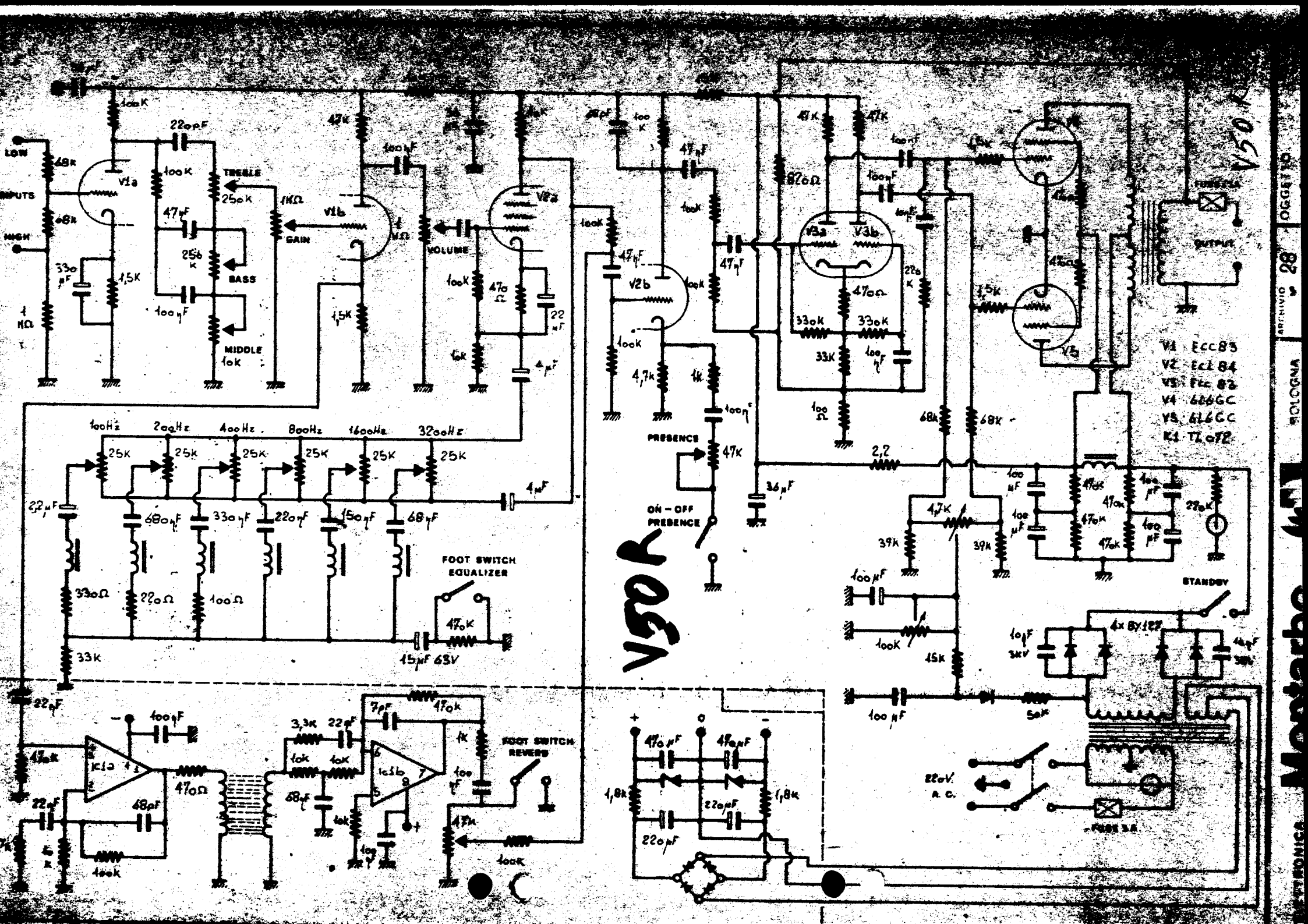
ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

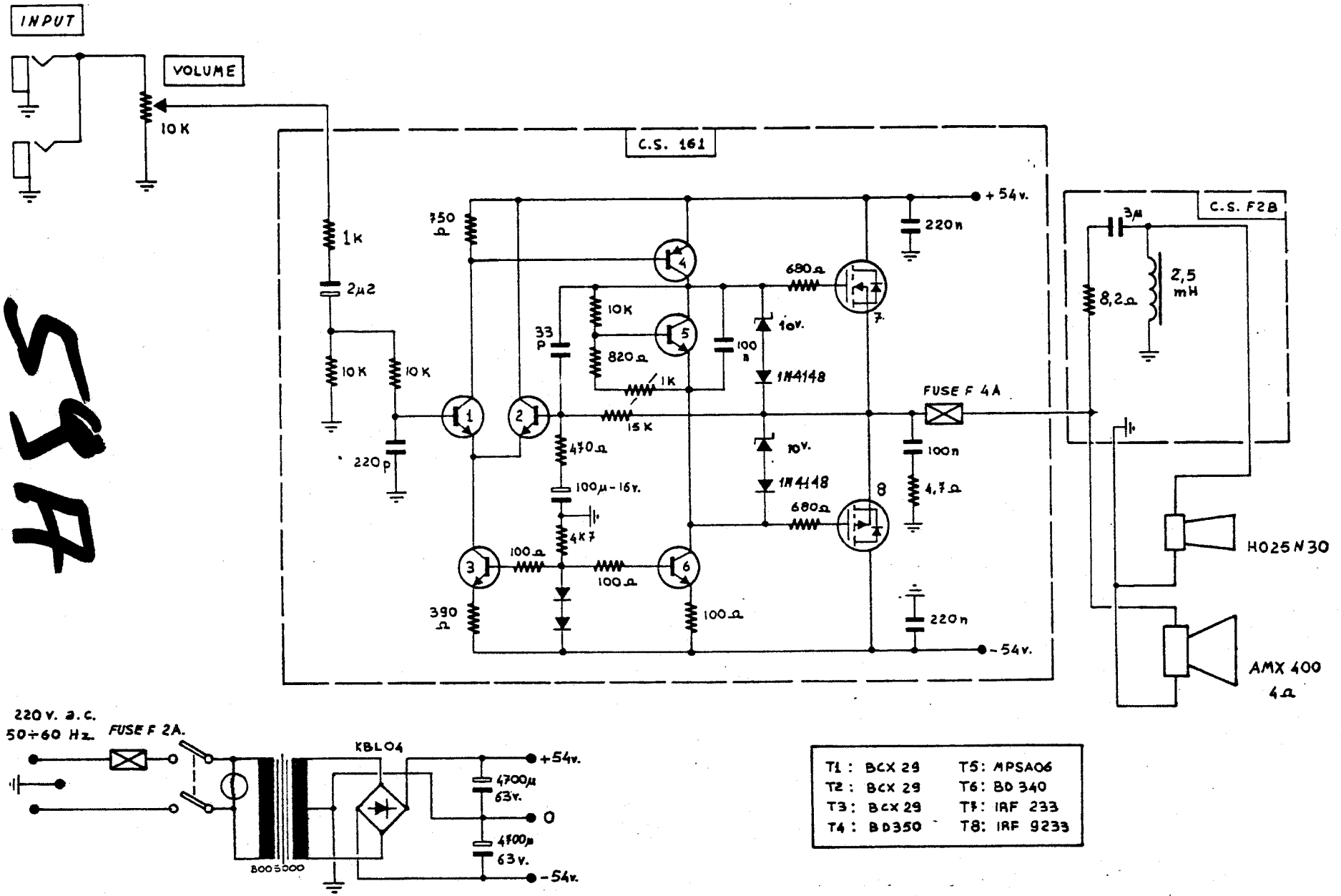
ARCHIVIO

DATA 04/09/88

OGGETTO 49A


LOW
INPUTS
HIGH
TREBLE
BASS
MIDDLE
GAIN
VOLUME
PRESENCE
ON - OFF PRESENCE
FOOT SWITCH EQUALIZER
FOOT SWITCH REVERB
STANDBY
FUSE 4,5A
OUTPUT
V1 Ecc83
V2 Ecl84
V3 Ecc83
V4 6L6GC
V5 6L6GC
IC1 TL072
4x BY127
220V A.C.
FUSE 3A
100Hz
200Hz
400Hz
800Hz
1600Hz
3200Hz


V50
V1 ECC83
V2 ECL84
V3 ECC82
V4 6L6GC
V5 6L6GC
K1 TZ072
INPUTS
LOW
HIGH
TREBLE
BASS
MIDDLE
GAIN
VOLUME
PRESENCE
ON - OFF PRESENCE
FOOT SWITCH EQUALIZER
FOOT SWITCH REVERB
STANDBY
OUTPUT
FUSE 2A
220V A.C.
FUSE 3A
4x BY127
100Hz
200Hz
400Hz
800Hz
1600Hz
3200Hz
15µF 63V
Vigor
Montarbo
ELETTRONICA
BOLOGNA
ARTIFICIO
28
OGGETTO



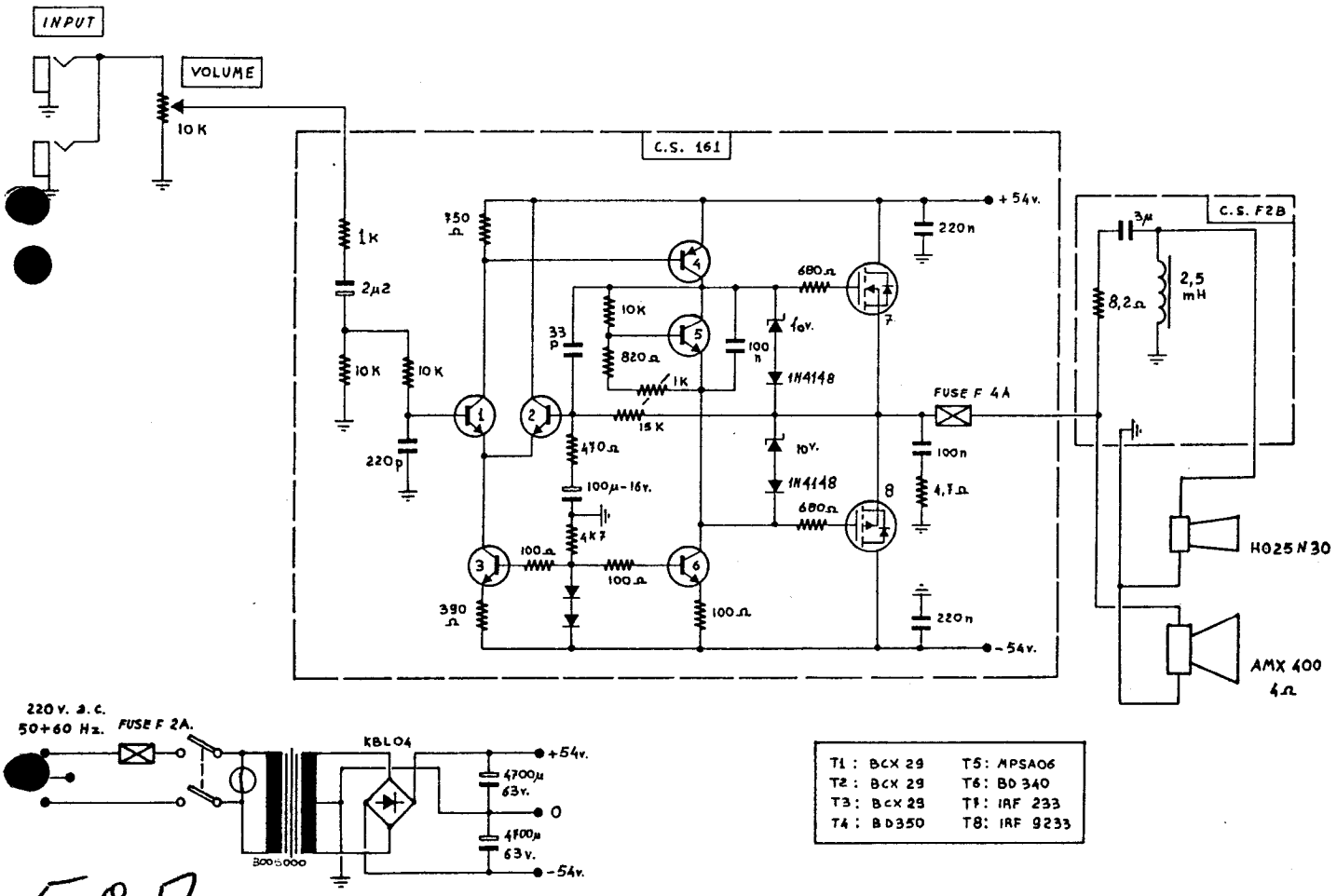
T1 : BCX 29	T5: MPSA06
T2 : BCX 29	T6: BD 340
T3 : BCX 29	T7: IRF 233
T4 : BD350	T8: IRF 9233

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO Nº

DATA 4-4-85

OGGETTO 59 A



T1 : BCX 29	T5 : MPSA06
T2 : BCX 29	T6 : BD 340
T3 : BCX 29	T7 : IRF 233
T4 : BD350	T8 : IRF 9233

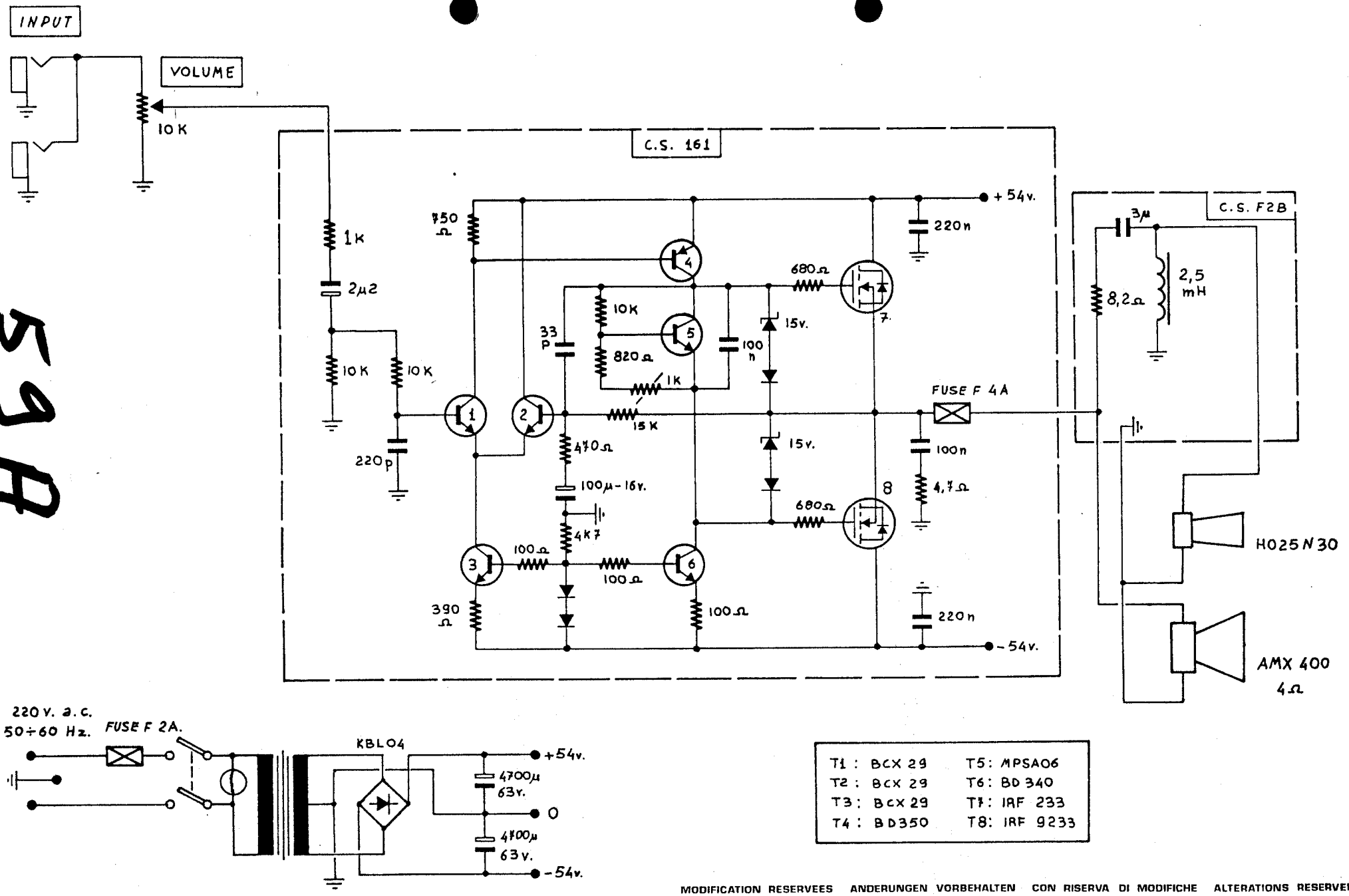
59A

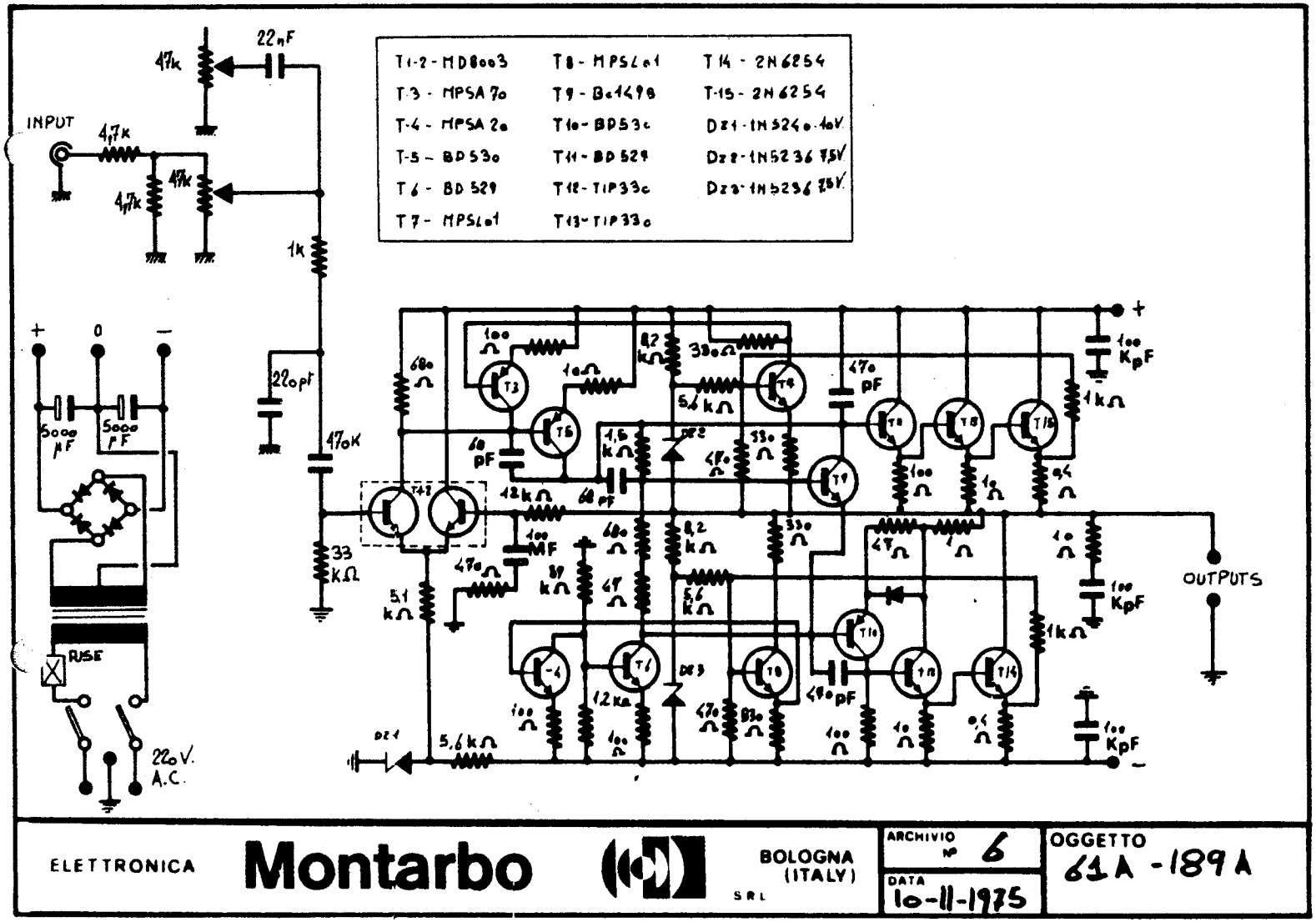
ELETTRONICA **Montarbo** BOLOGNA (ITALY) S.R.L.

ARCHIVIO

DATA 4-4-85

OGGETTO 59 A

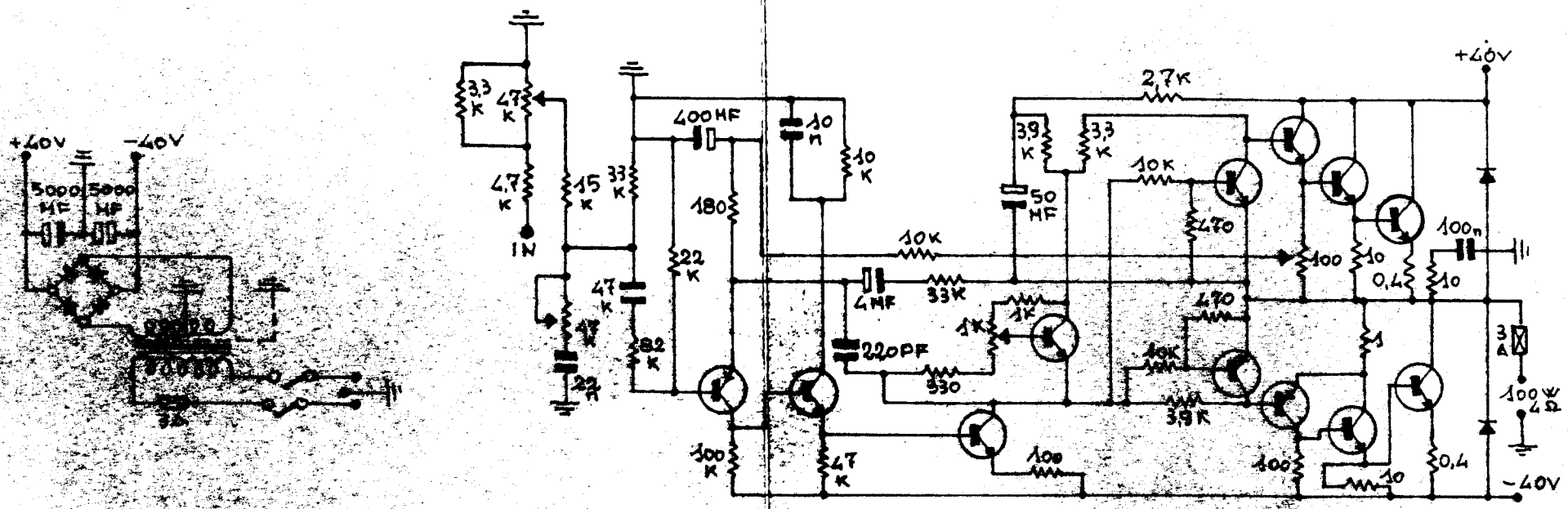

INPUT
VOLUME
10 K
C.S. 161
1K
2µ2
10 K
10 K
220p
150 Ω
33 p
10K
820 Ω
1K
100 n
15 K
470 Ω
100µ - 16v.
4K7
100 Ω
100 Ω
390 Ω
100 Ω
680 Ω
680 Ω
15v.
15v.
220n
100n
4,7 Ω
220n
+54v.
-54v.
FUSE F 4A
C.S. F2B
3µ
8,2 Ω
2,5 mH
H025N30
AMX 400
4 Ω
59A
220 V. a.c.
50÷60 Hz.
FUSE F 2A.
KBL04
4700µ
63v.
0
4700µ
63v.
+54v.
-54v.
T1 : BCX 29
T2 : BCX 29
T3 : BCX 29
T4 : BD350
T5: MPSA06
T6: BD 340
T7: IRF 233
T8: IRF 9233
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED
ELETTRONICA Montarbo S.R.L. BOLOGNA (ITALY)
ARCHIVIO Nº
DATA 4-4-85
OGGETTO 59 A



ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

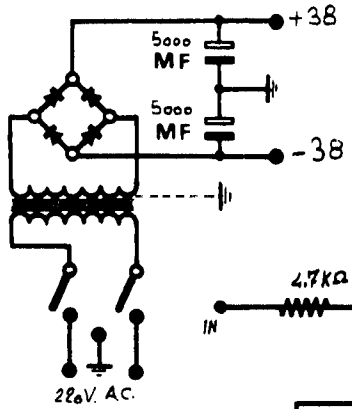
ARCHIVIO	OGGETTO
N° 6	61A - 189A
DATA 10-11-1975	

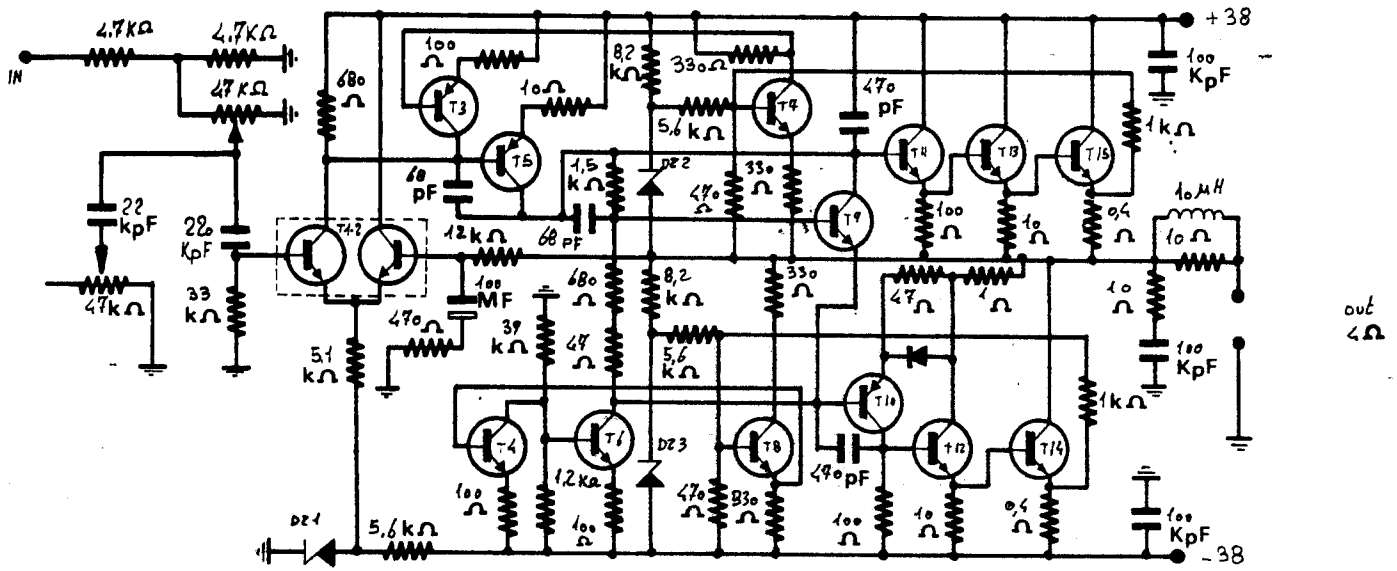
61A



ELETTRONICA **Montarbo** S.R.L. MOD. 61A

T1-2 - MD8003	T8 - MPSL01	T14 - 2N6254
T3 - MPSA70	T9 - BC149B	T15 - 2N6254
T4 - MPSA20	T10 - BD530	Dz1 - 1N5240 - 10V.
T5 - BD530	T11 - BD529	Dz2 - 1N5236 7,5V.
T6 - BD529	T12 - TIP33c	Dz3 - 1N5236 7,5V.
T7 - MPSL01	T13 - TIP33c	

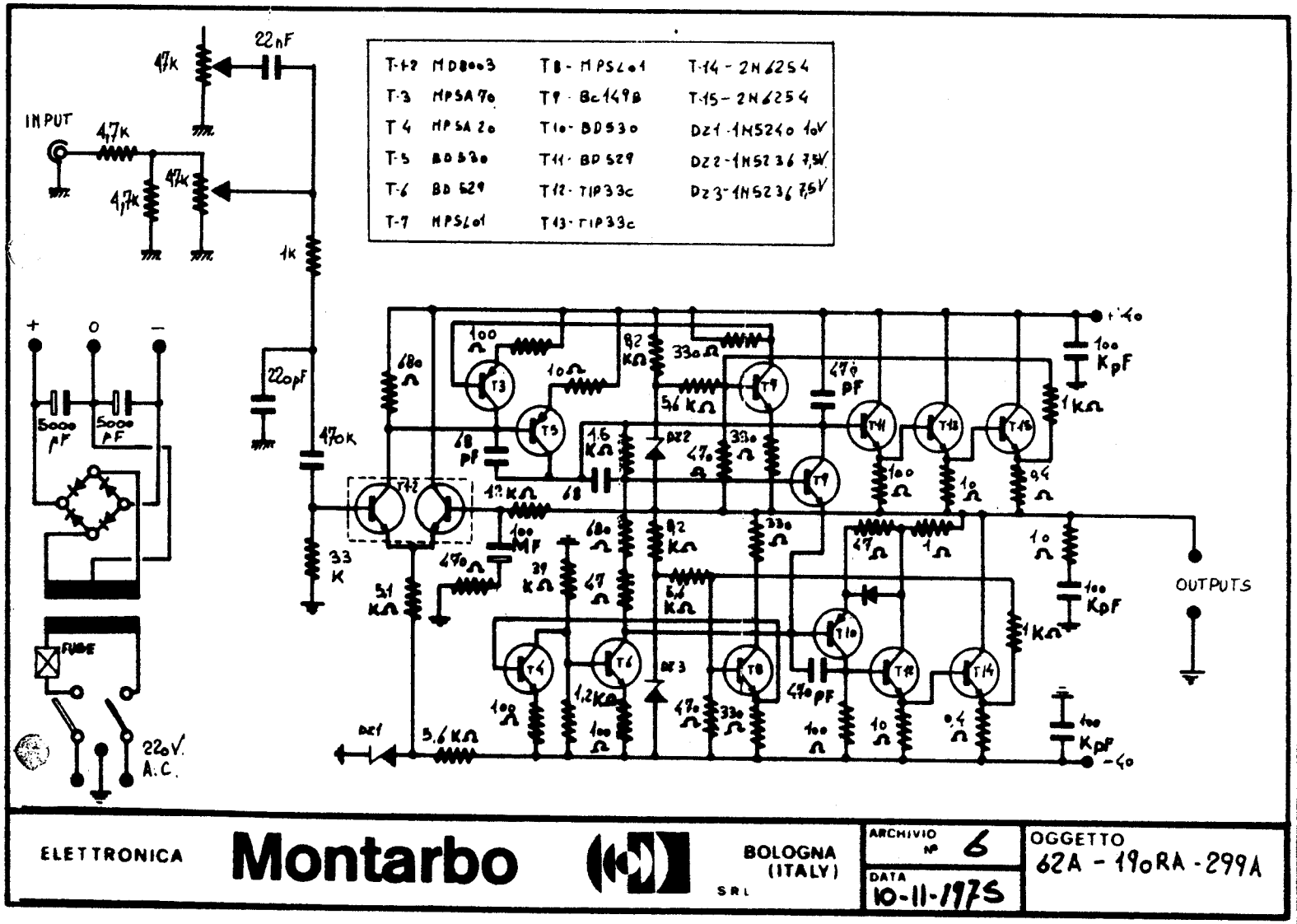




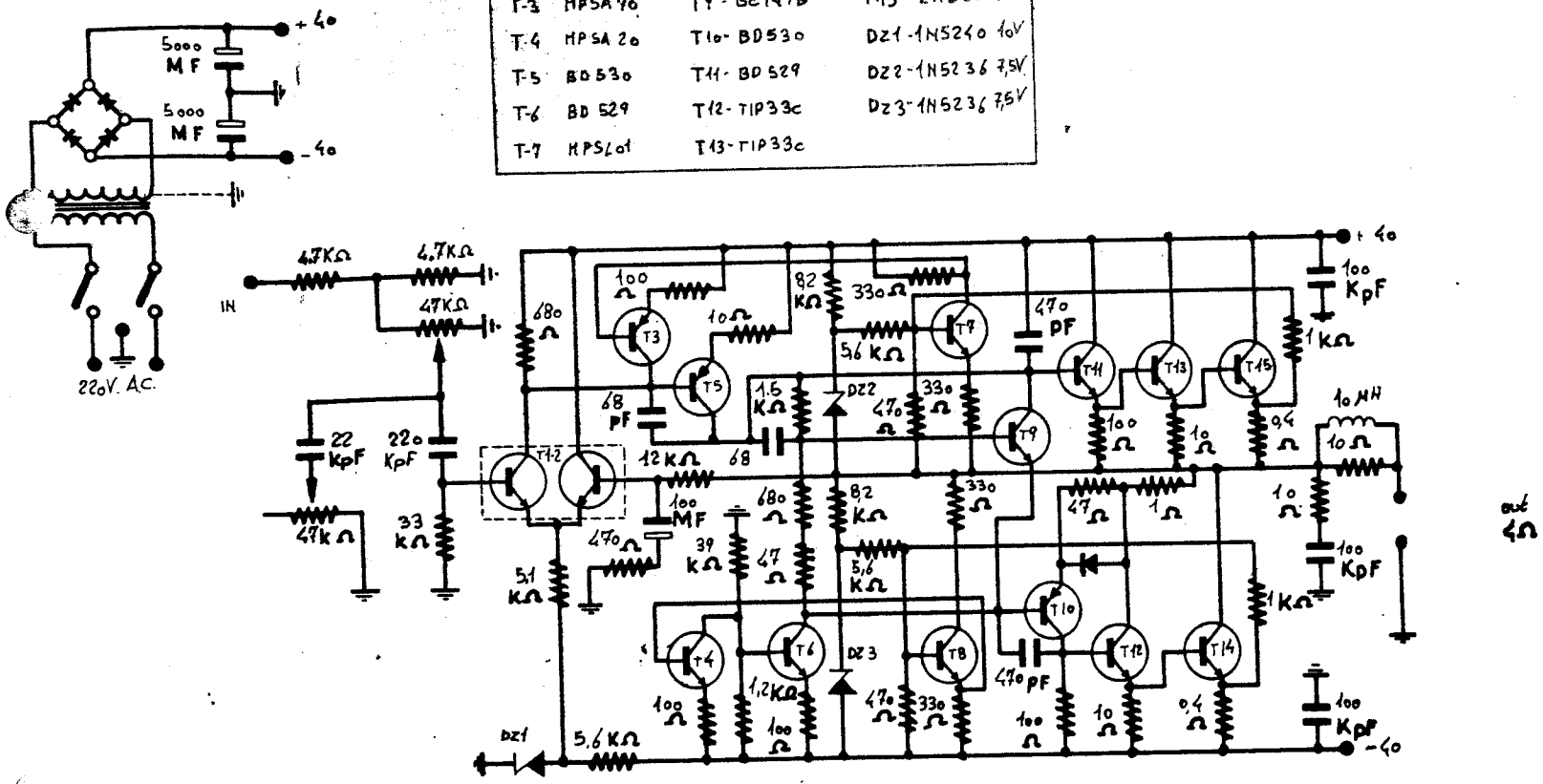
ELETTRONICA **Montarbo** S.R.L.	ITALY (BO)	archivio 7	tavola	
OGGETTO Mod 61 A / Mod 189A	aggiornamenti 1	2	3	data 11-11-1975
				resp. tavola

61A
189A

62A 190RA 299A



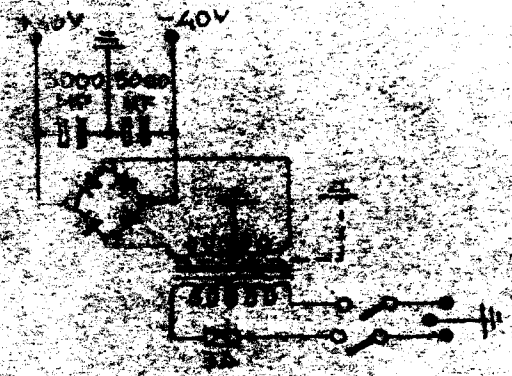
T-1-2	MDB003	T8 - MPSL01	T-14 - 2N6254
T-3	MPSA90	T9 - BC149B	T-15 - 2N6254
T-4	MPSA20	T10 - BD530	DZ1 - 1N5240 10V
T-5	BD530	T11 - BD529	DZ2 - 1N5236 7,5V
T-6	BD529	T12 - TIP33C	DZ3 - 1N5236 7,5V
T-7	MPSL01	T13 - TIP33C	



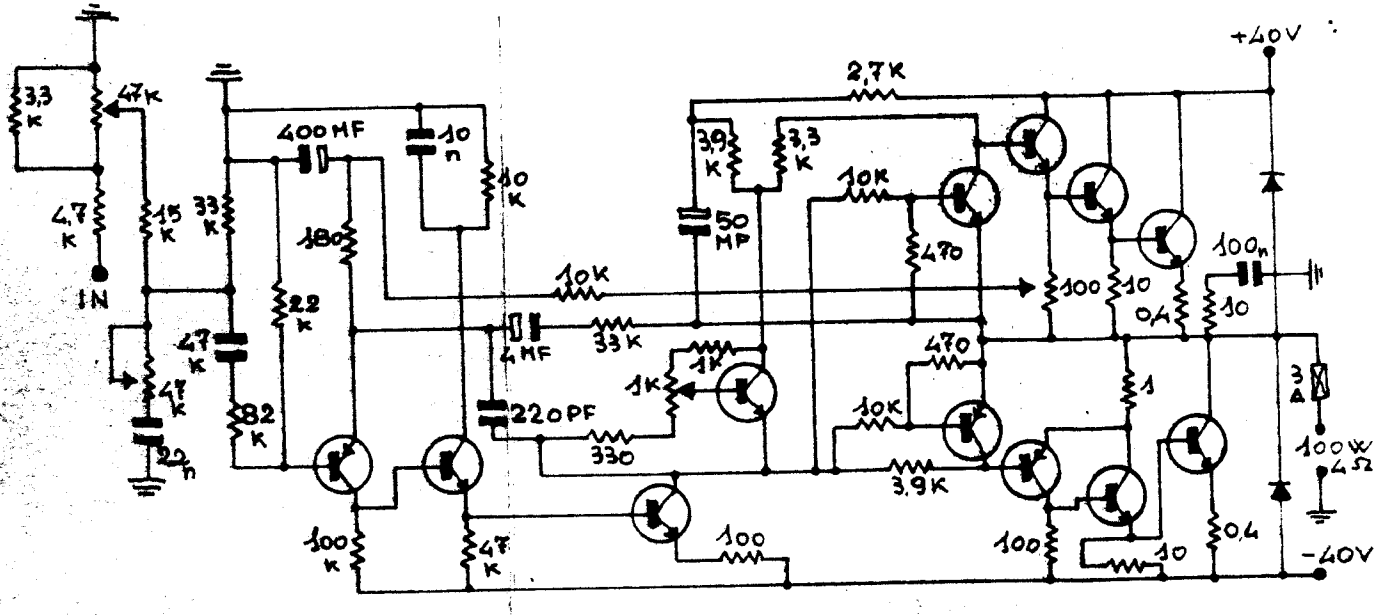
ELETTRONICA **Montarbo** S.R.L.		ITALY (BO)	archivio 7 / tavola
OGGETTO mod. 62A - mod. 190RA mod. 299A	aggiornamenti 1	2	3	data 12-11-1975 / resp. tavola

62A
190RA
299A

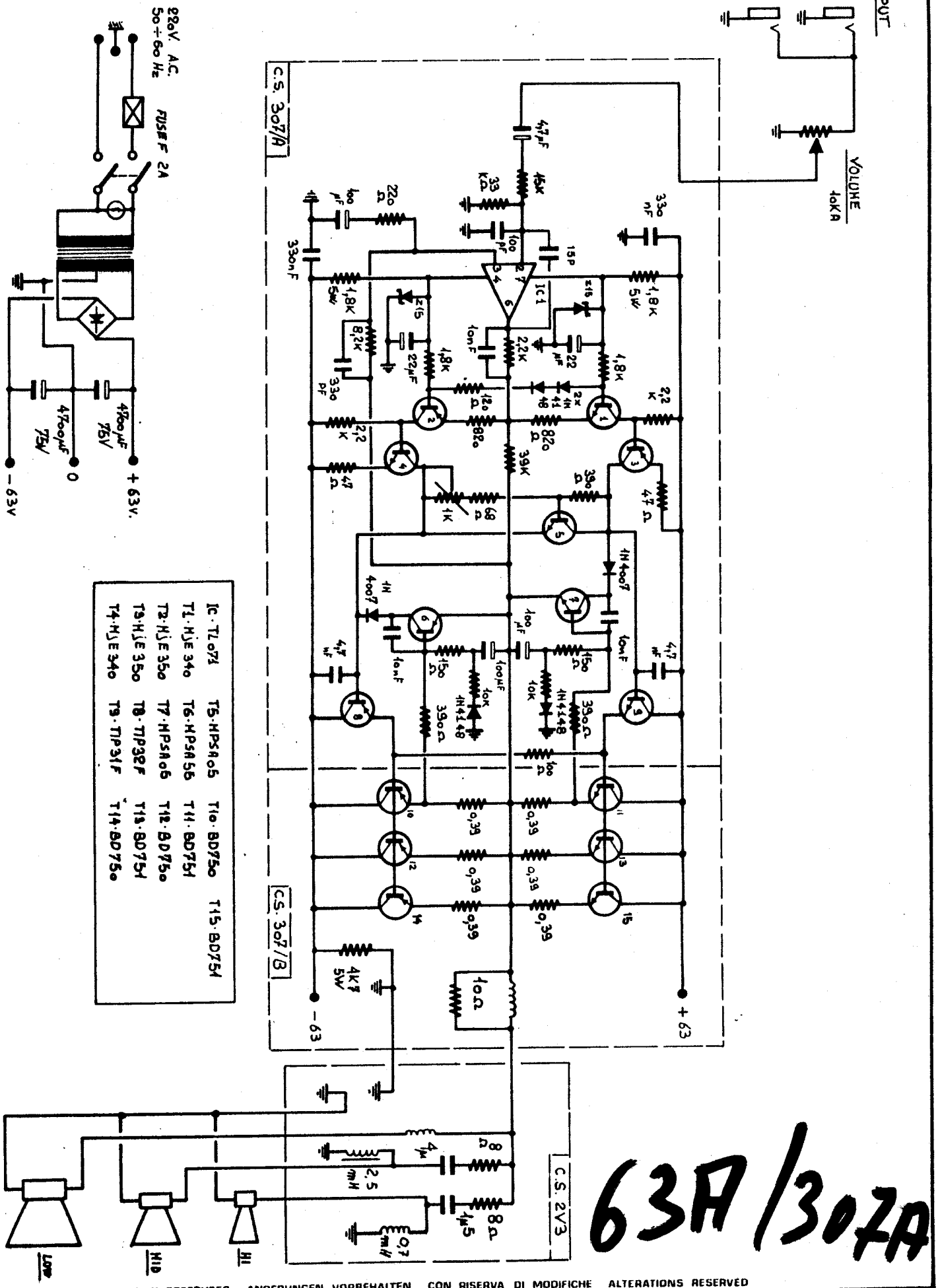
62 A



+40V
-40V
5000 MF
5000 MF



3,3 K
47K
4,7 K
IN
15 K
47 K
22 n
33 K
47 K
82 K
22 K
400 MF
180
10 n
10 K
100 K
47 K
4 MF
220 PF
10K
33 K
330
1K
1K
50 MP
3,9 K
3,3 K
2,7 K
10K
470
470
10K
3,9K
100
100
10
0,4
10
100n
1
100
10
0,4
+40V
-40V
3 A
100W 4Ω



63A/307A

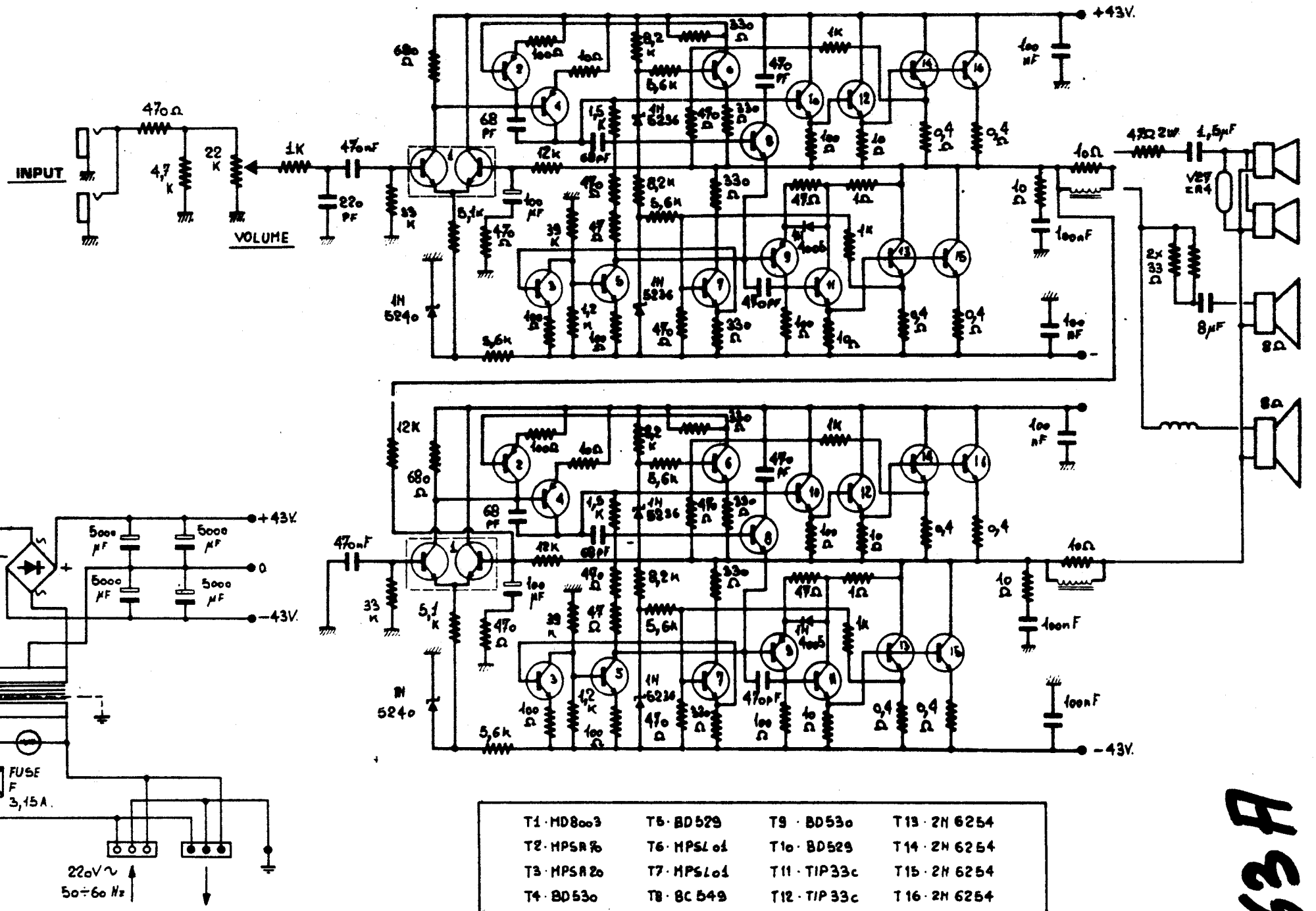
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

ARCHIVIO N° 5

DATA maggio 84

OGGETTO mod. 63A/307A



T1 · MD8003	T5 · BD529	T9 · BD530	T13 · 2N 6254
T2 · MPSA96	T6 · MPSL01	T10 · BD529	T14 · 2N 6254
T3 · MPSA20	T7 · MPSL01	T11 · TIP33C	T15 · 2N 6254
T4 · BD530	T8 · BC 549	T12 · TIP33C	T16 · 2N 6254

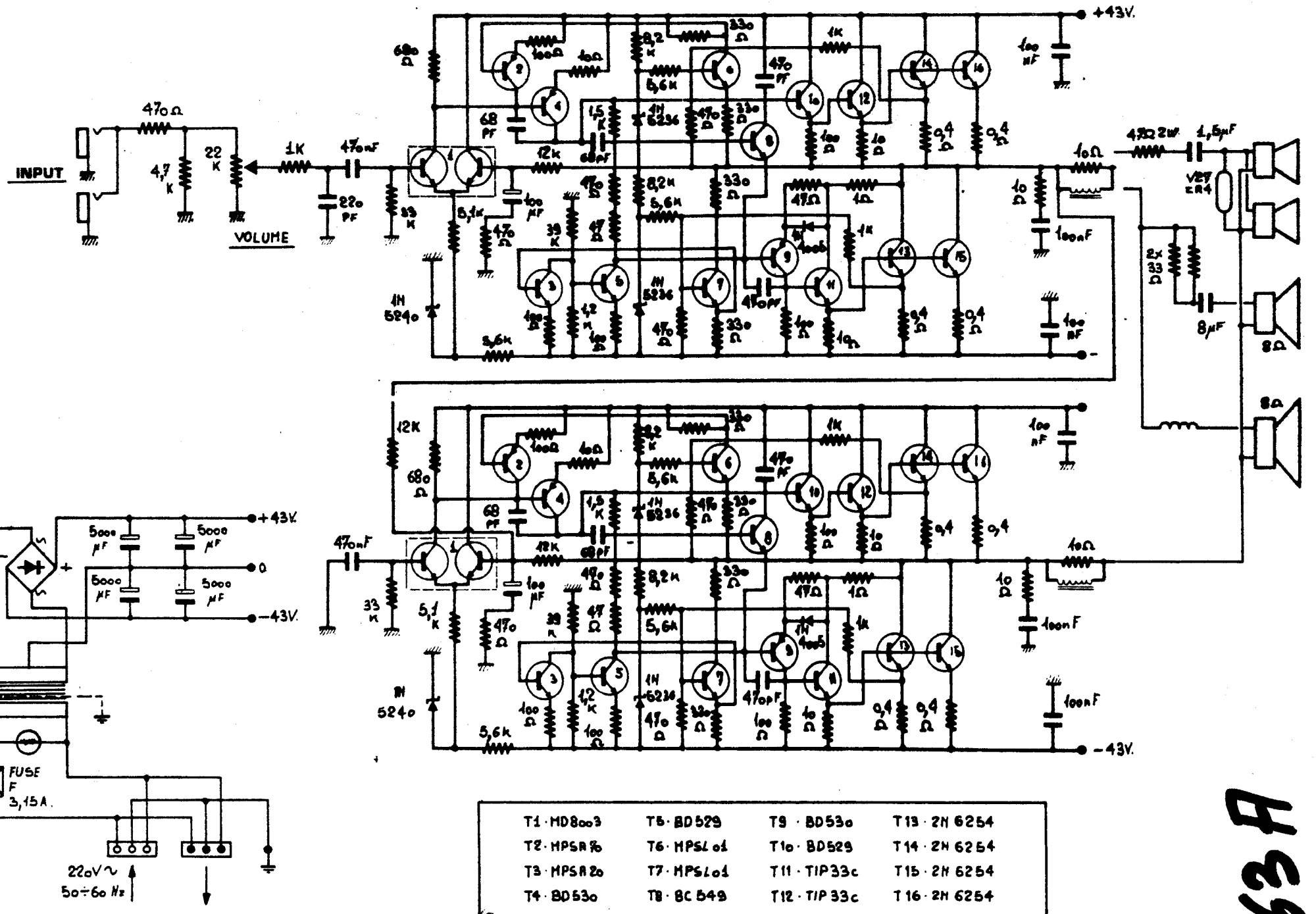
OGGETTO 63 A

ARCHIVIO N° 5

DATA 82

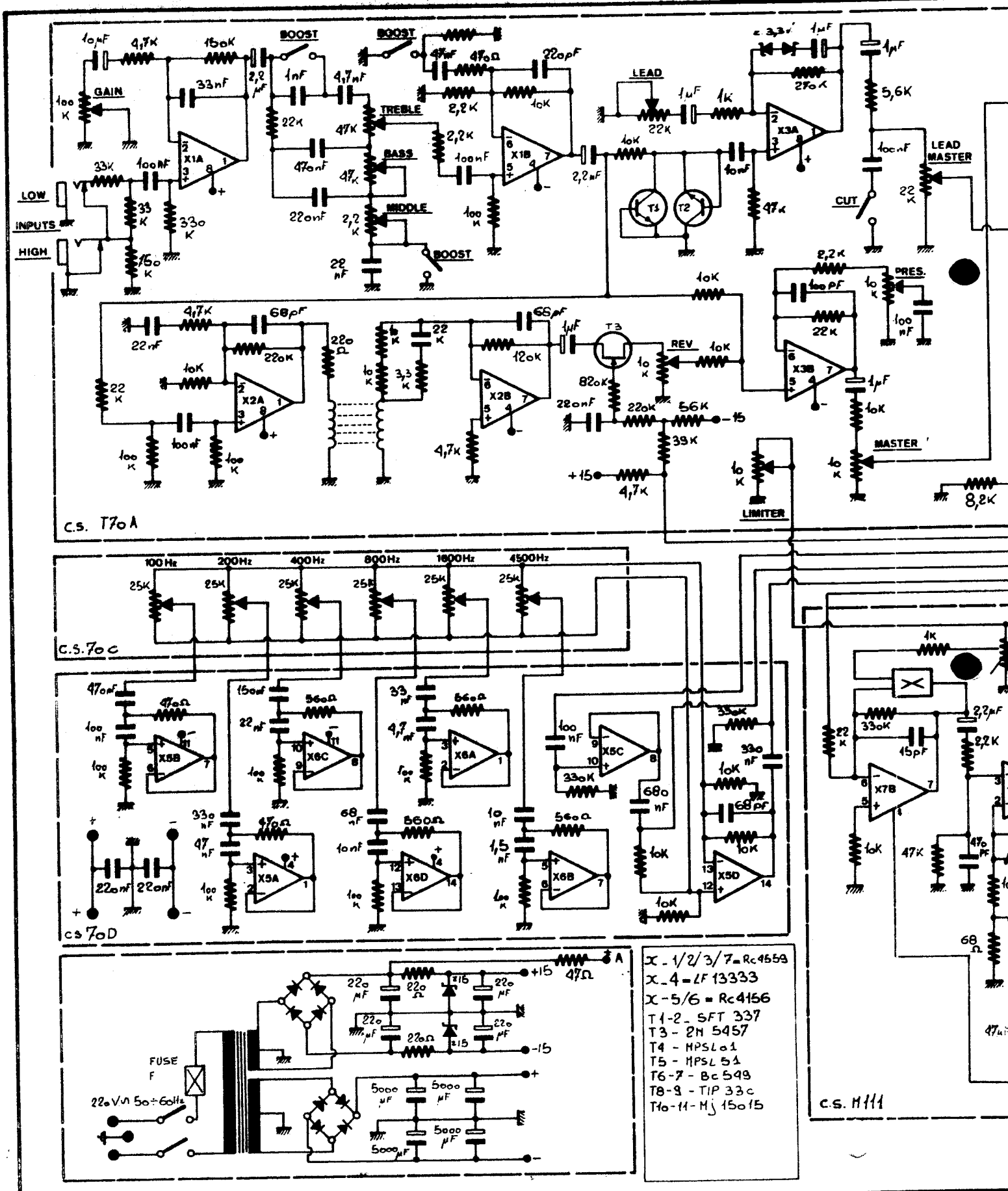
ELETTRONICA Montarbo BOLOGNA (ITALY) S.R.L.

63A

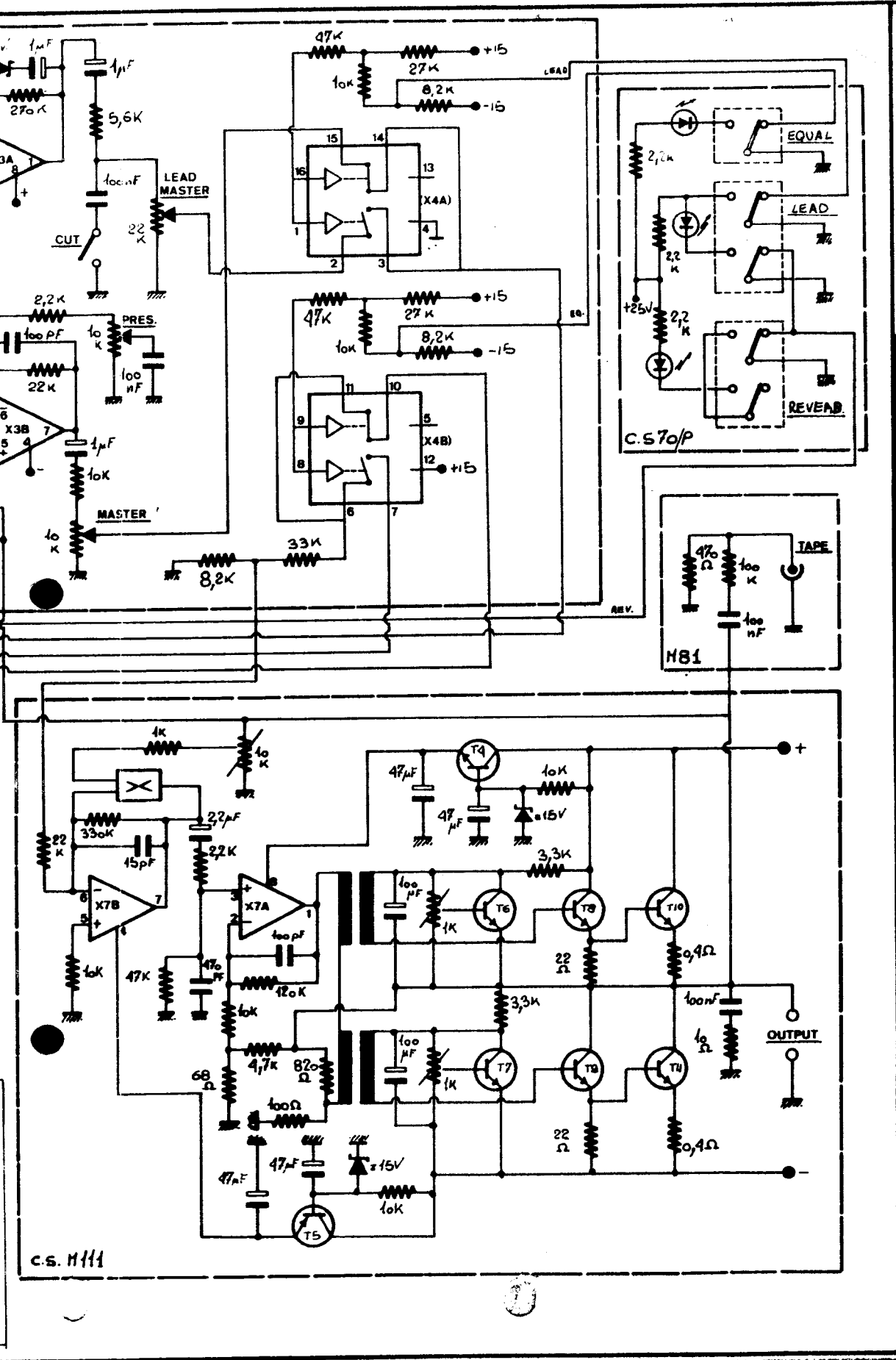


T1 · MD8003	T5 · BD529	T9 · BD530	T13 · 2N 6254
T2 · MPSA96	T6 · MPSL01	T10 · BD529	T14 · 2N 6254
T3 · MPSA20	T7 · MPSL01	T11 · TIP33C	T15 · 2N 6254
T4 · BD530	T8 · BC 549	T12 · TIP 33C	T16 · 2N 6254

T70 R (1)



GAIN
BOOST
TREBLE
BASS
MIDDLE
LOW
INPUTS
HIGH
LEAD
LEAD MASTER
CUT
PRES.
REV
MASTER
LIMITER
C.S. T70 A
100 Hz
200Hz
400Hz
800Hz
1600Hz
4500Hz
C.S. 70 C
C.S. 70 D
FUSE F
220V∿ 50÷60Hz
C.S. M111
X-1/2/3/7 = Rc4559
X-4 = LF 13333
X-5/6 = Rc4156
T1-2 - SFT 337
T3 - 2N 5457
T4 - MPSL01
T5 - MPSL 51
T6-7 - Bc 549
T8-9 - TIP 33c
T10-11 - Mj 15015



OGGETTO T70 R

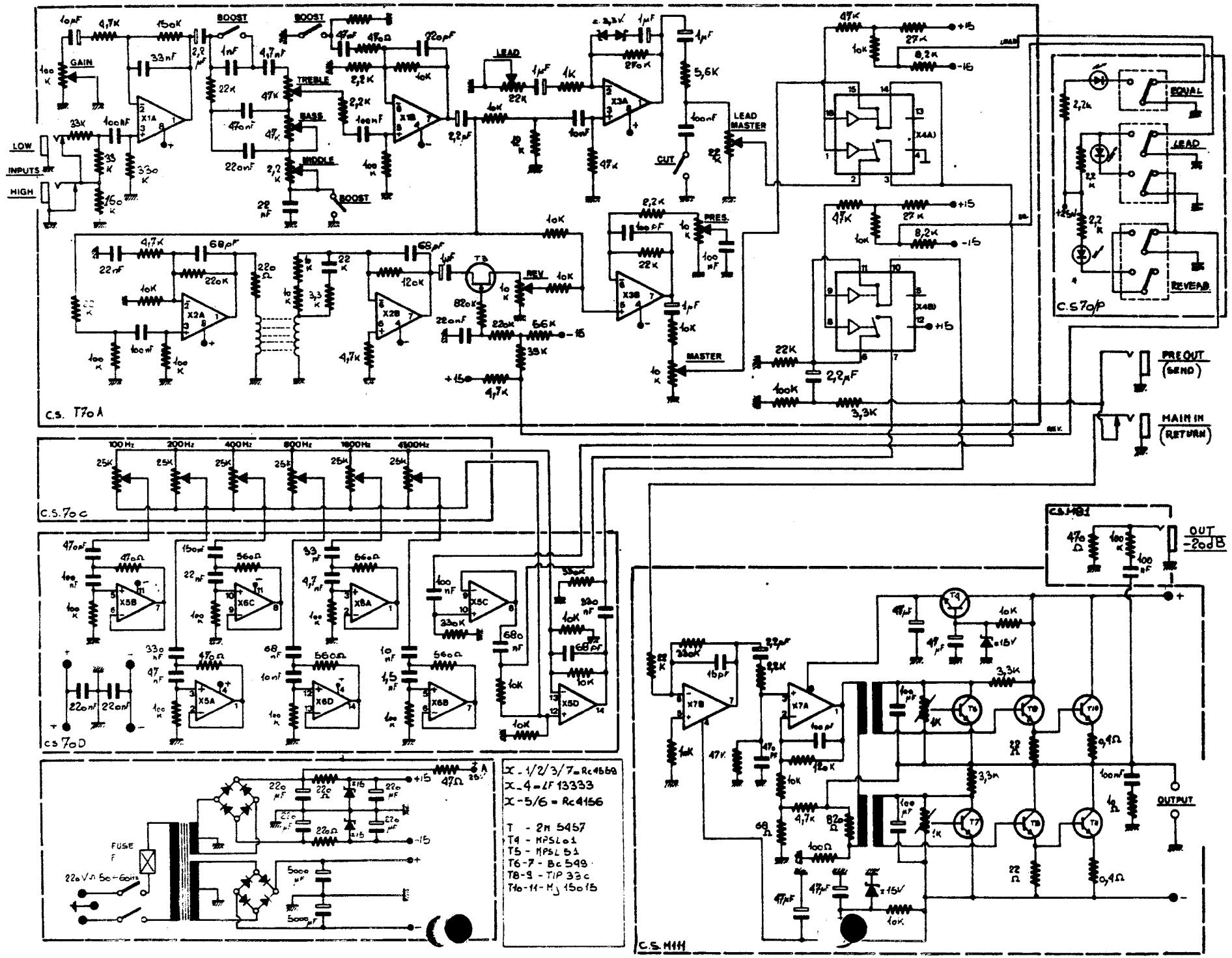
ARCHIVIO N° 26

DATA 10-1980

BOLOGNA (ITALY)

ELETTRONICA Montarbo S.R.L.

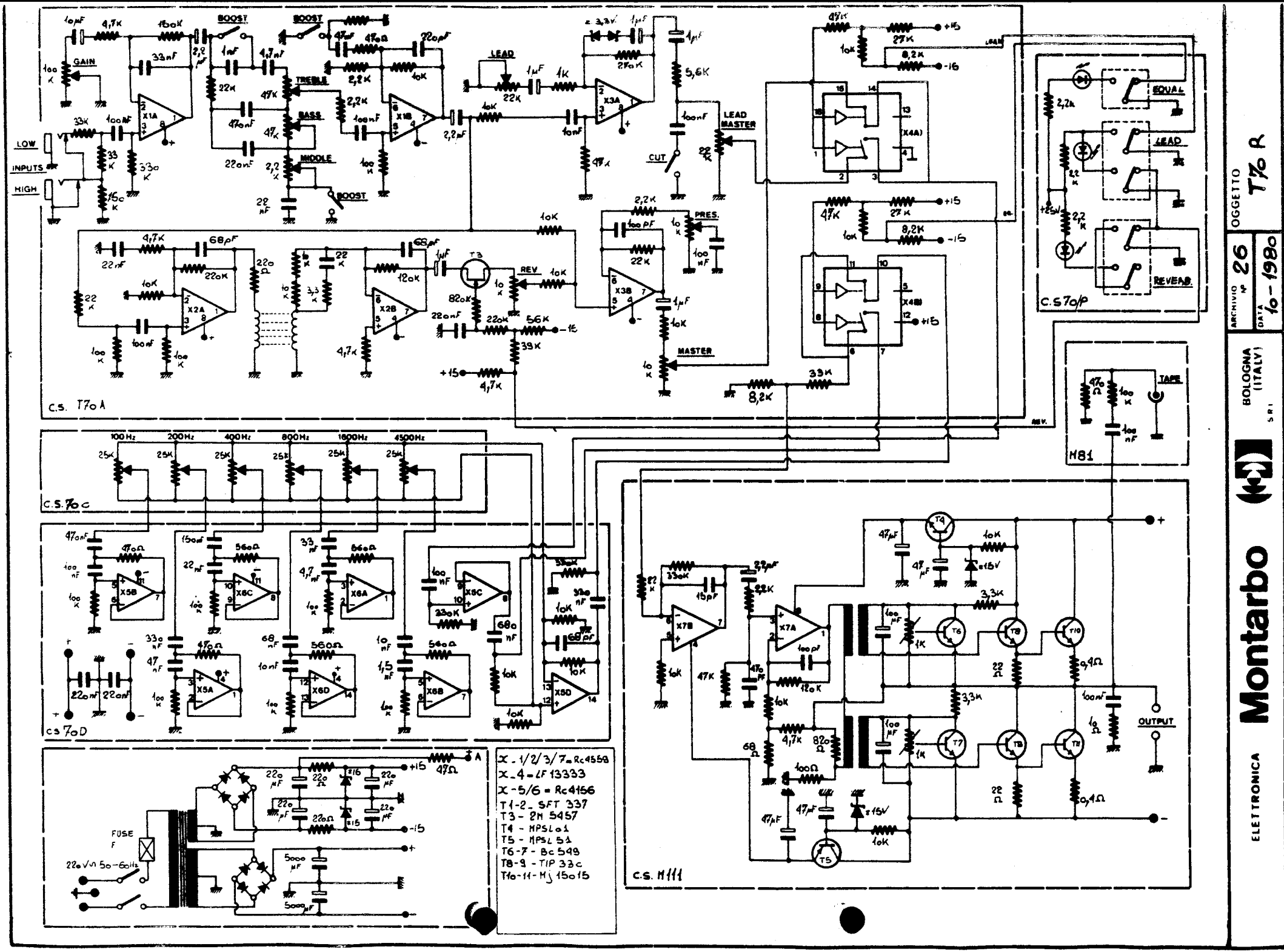
T70R (2)



T7o R

ELETTRONICA **Montarbo** BOLOGNA (ITALY) S.R.L.

ARCHIVIO Nº 26	OGGETTO mod. T7o R
DATA 2-1982	



OGGETTO T70 R

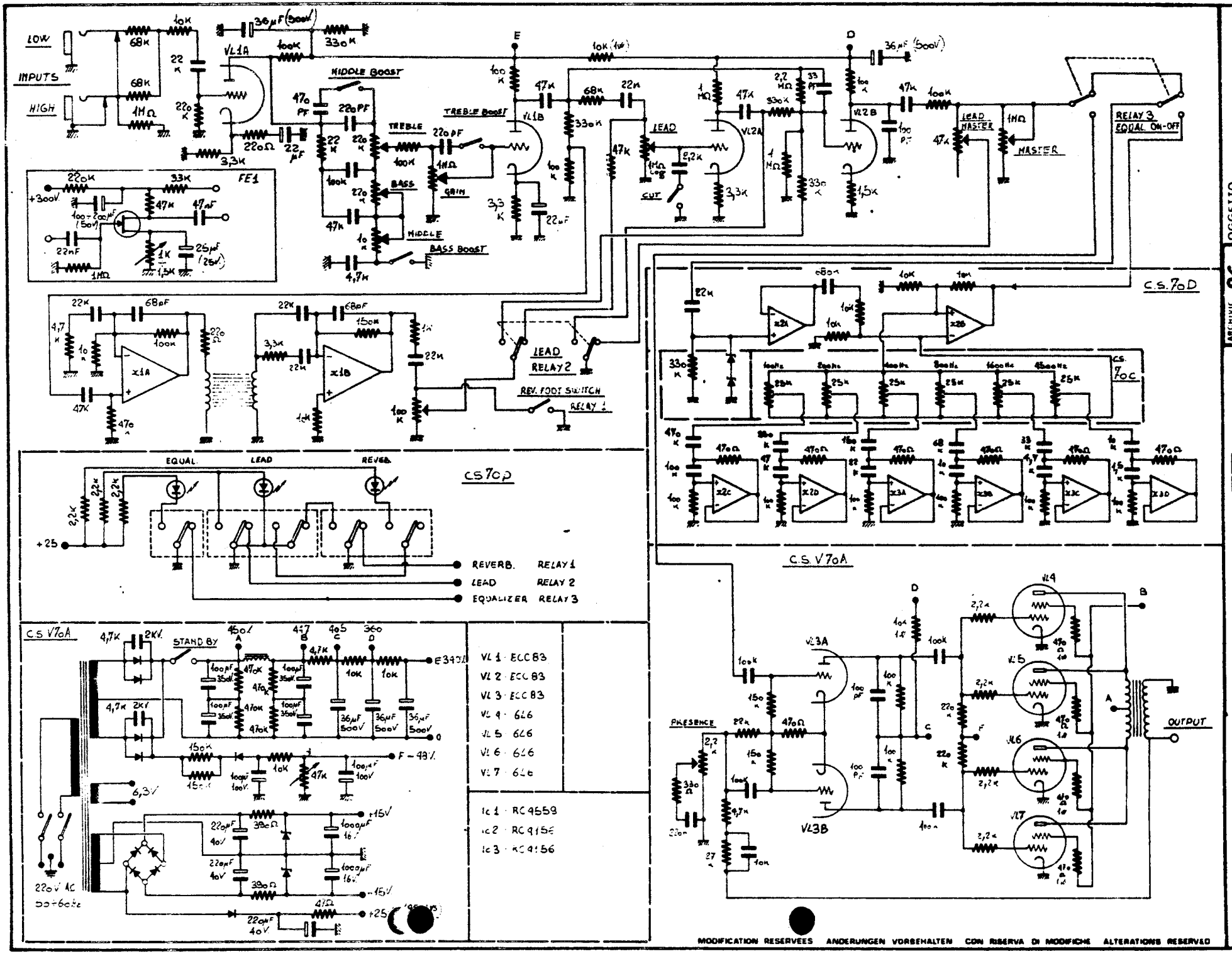
ARCHIVIO N° 26

DATA 10-1980

Montarbo ELETTRONICA

BOLOGNA (ITALY) S.R.L.

T70R



OGGETTO Mod. V70R

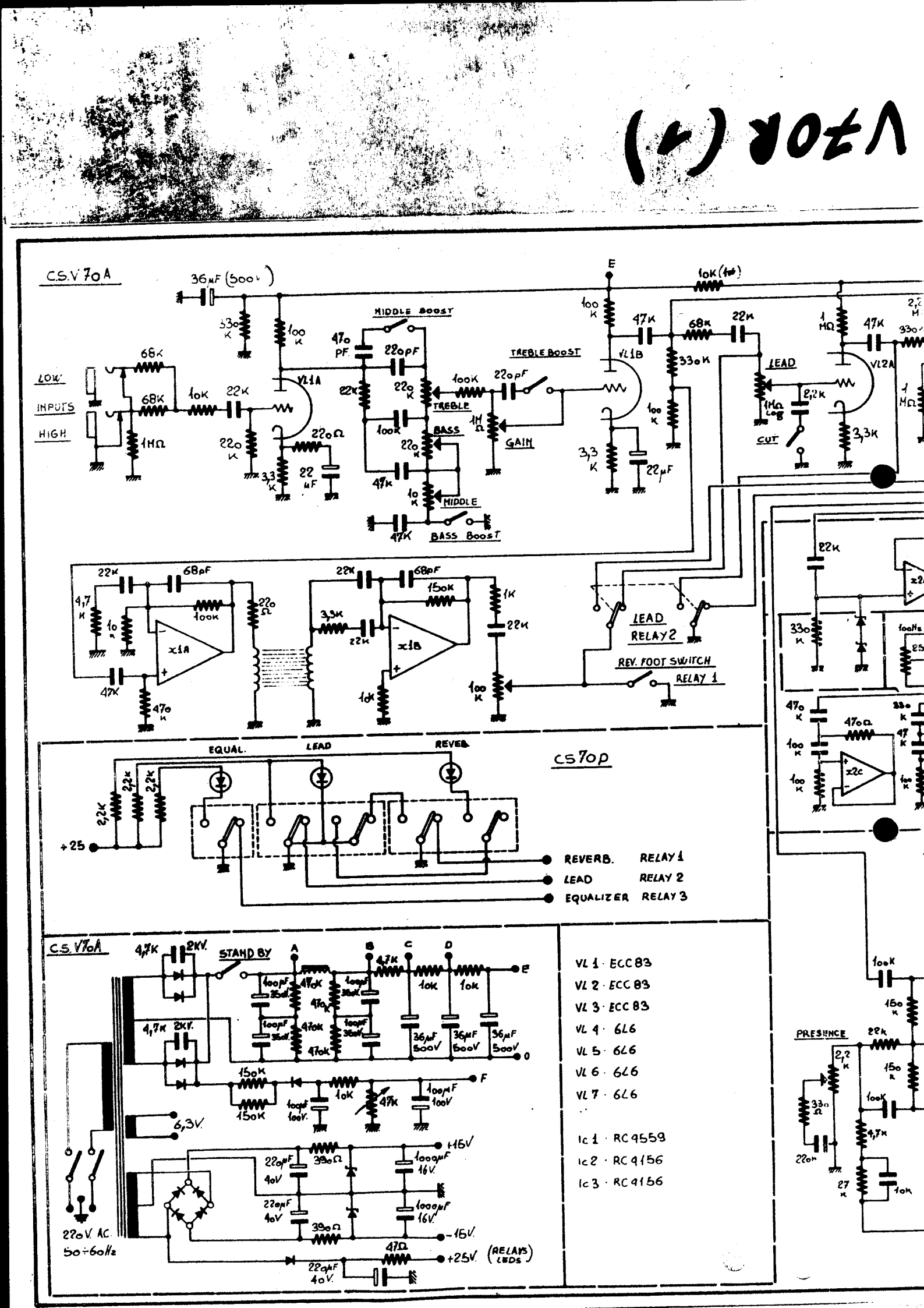
ARCHIVIO 26

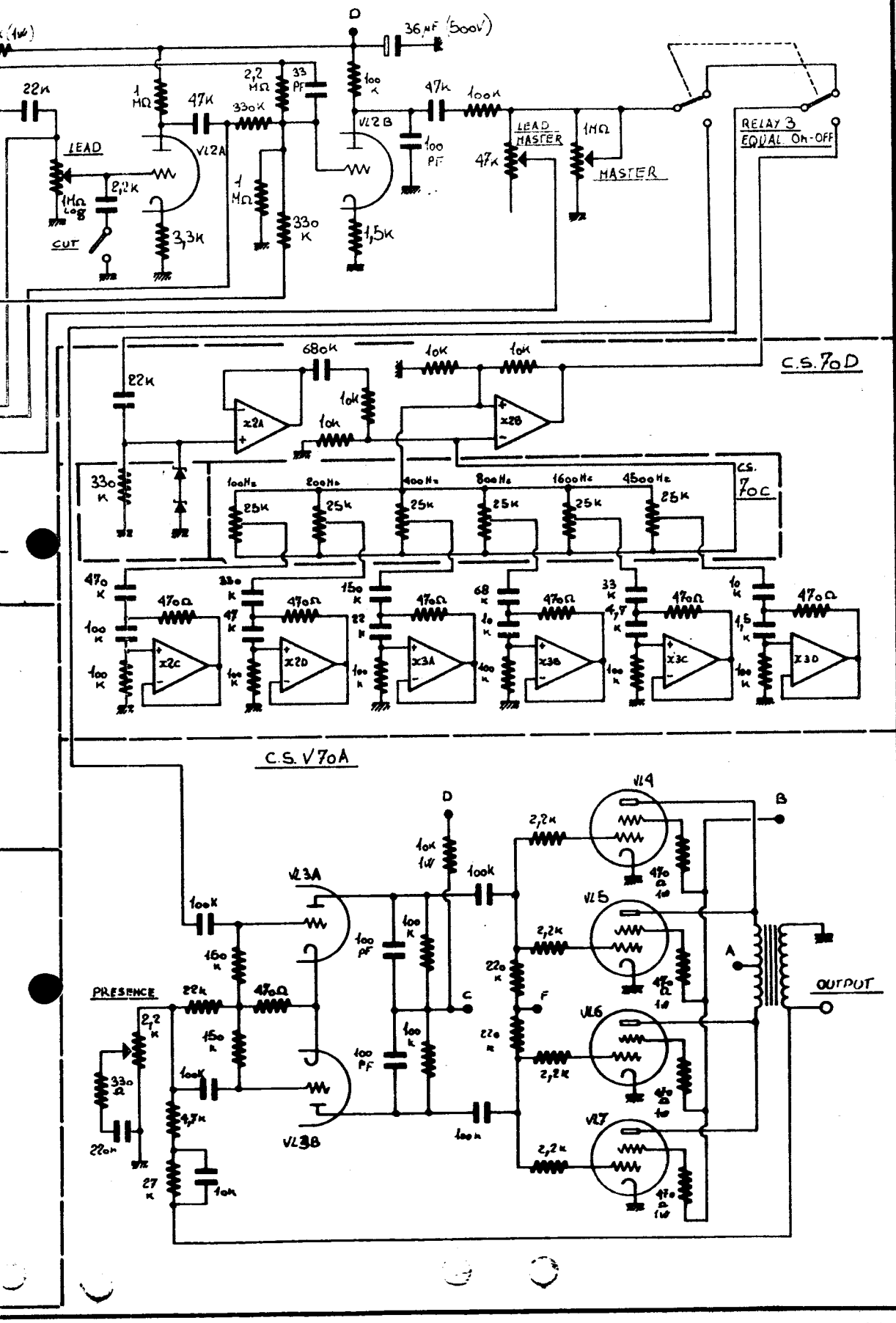
DATA 12-1980

Montarbo ELETTRONICA S.R.L. BOLOGNA (ITALY)

V70R

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED


C.S.V 70 A
LOW
INPUTS
HIGH
MIDDLE BOOST
TREBLE BOOST
TREBLE
BASS
GAIN
MIDDLE
BASS Boost
LEAD
CUT
LEAD
RELAY 2
REV. FOOT SWITCH
RELAY 1
EQUAL.
LEAD
REVER.
CS 70P
+25
REVERB. RELAY 1
LEAD RELAY 2
EQUALIZER RELAY 3
C.S. V70A
STAND BY
6,3V.
220V. AC
50÷60Hz
+16V.
-16V.
+25V. (RELAYS LEDS)
PRESENCE
VL 1 · ECC 83
VL 2 · ECC 83
VL 3 · ECC 83
VL 4 · 6L6
VL 5 · 6L6
VL 6 · 6L6
VL 7 · 6L6
Ic 1 · RC 4559
Ic 2 · RC 4156
Ic 3 · RC 4156



OGGETTO Mod. V70R

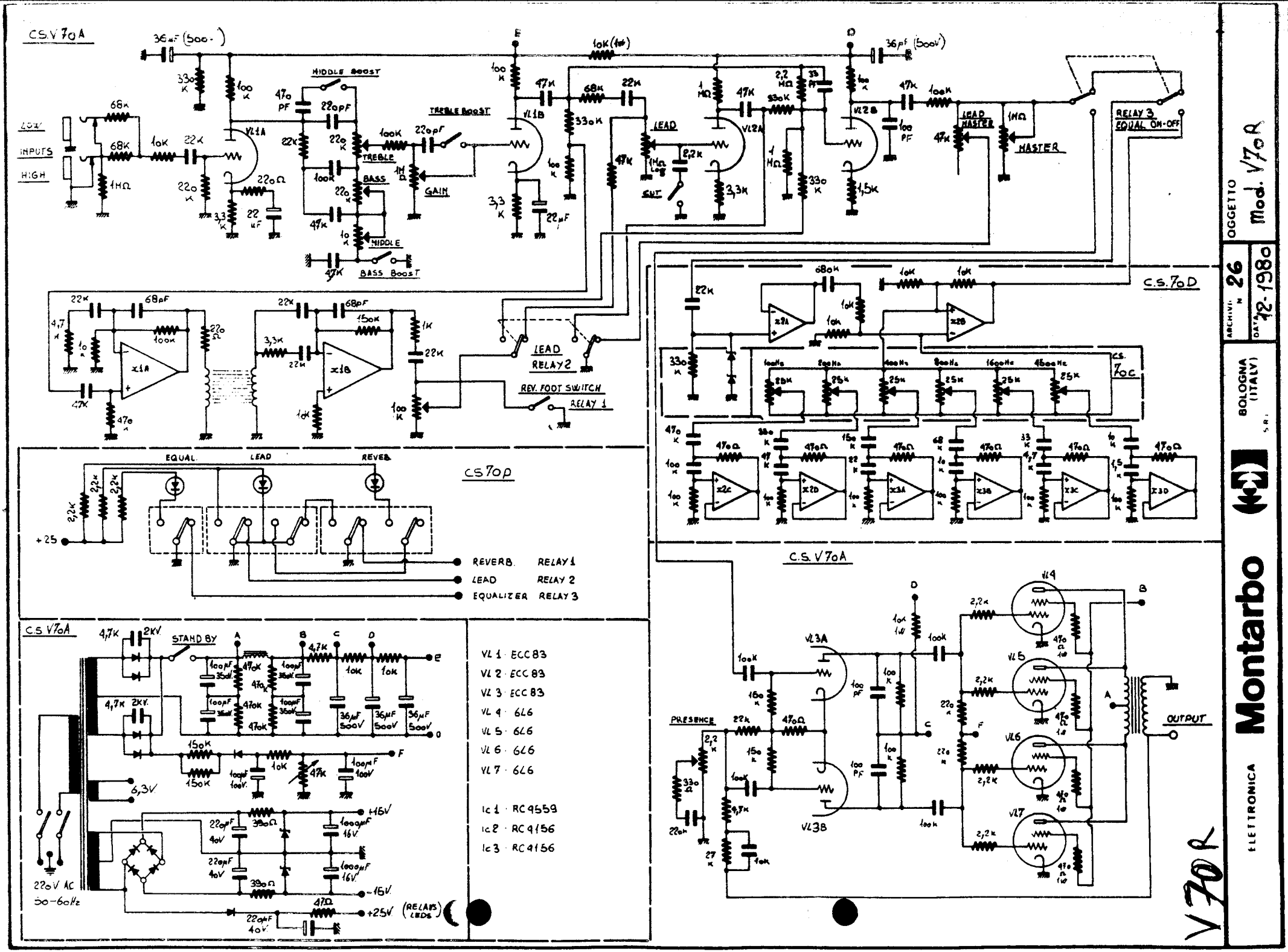
ARCHIVIO N° 26

DATA 12-1980

BOLOGNA (ITALY)

ELETTRONICA Montarbo S.R.L.

V70R (2)



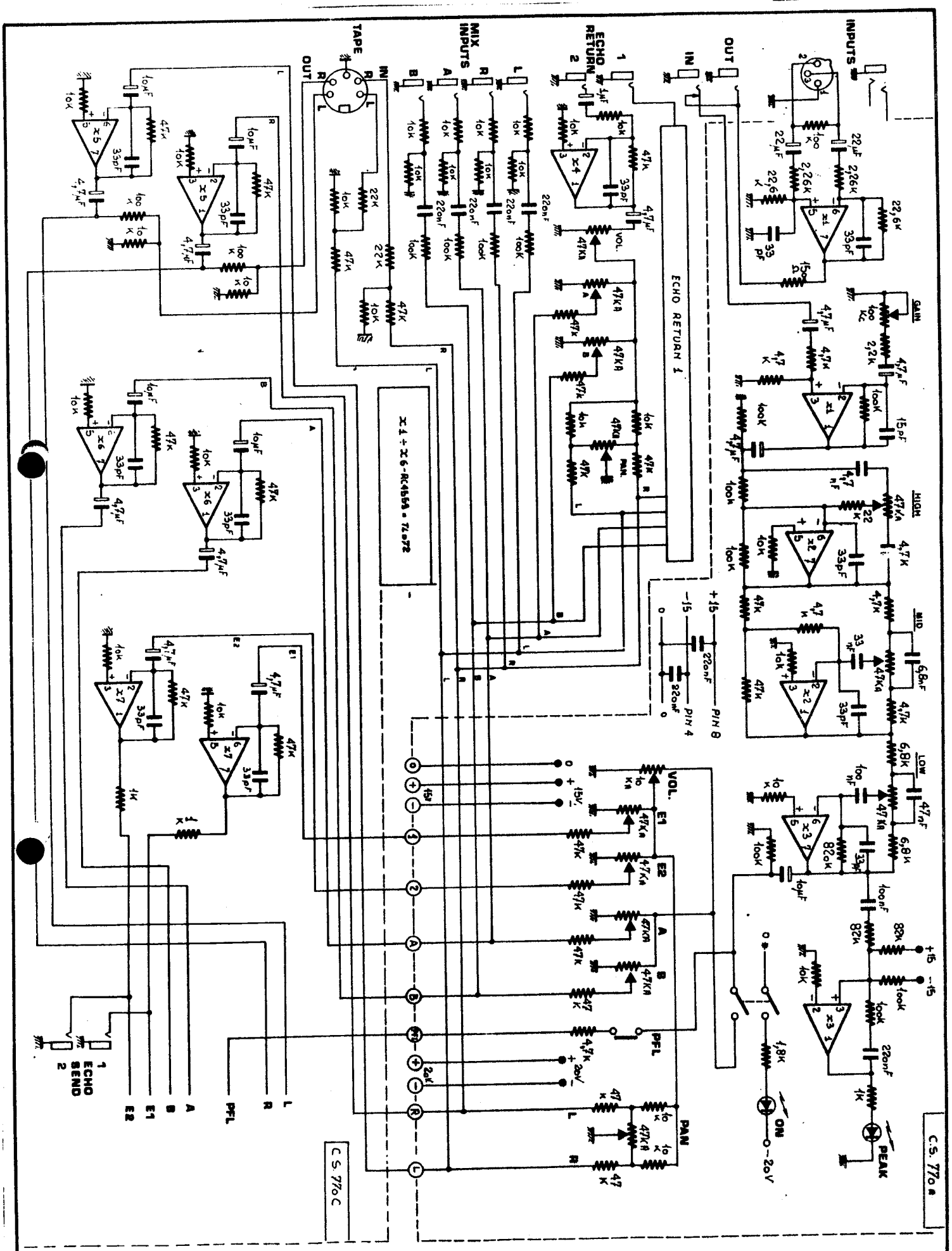
OGGETTO Mod. V70R

ARCHIVIO N 26

DATA 12-1980

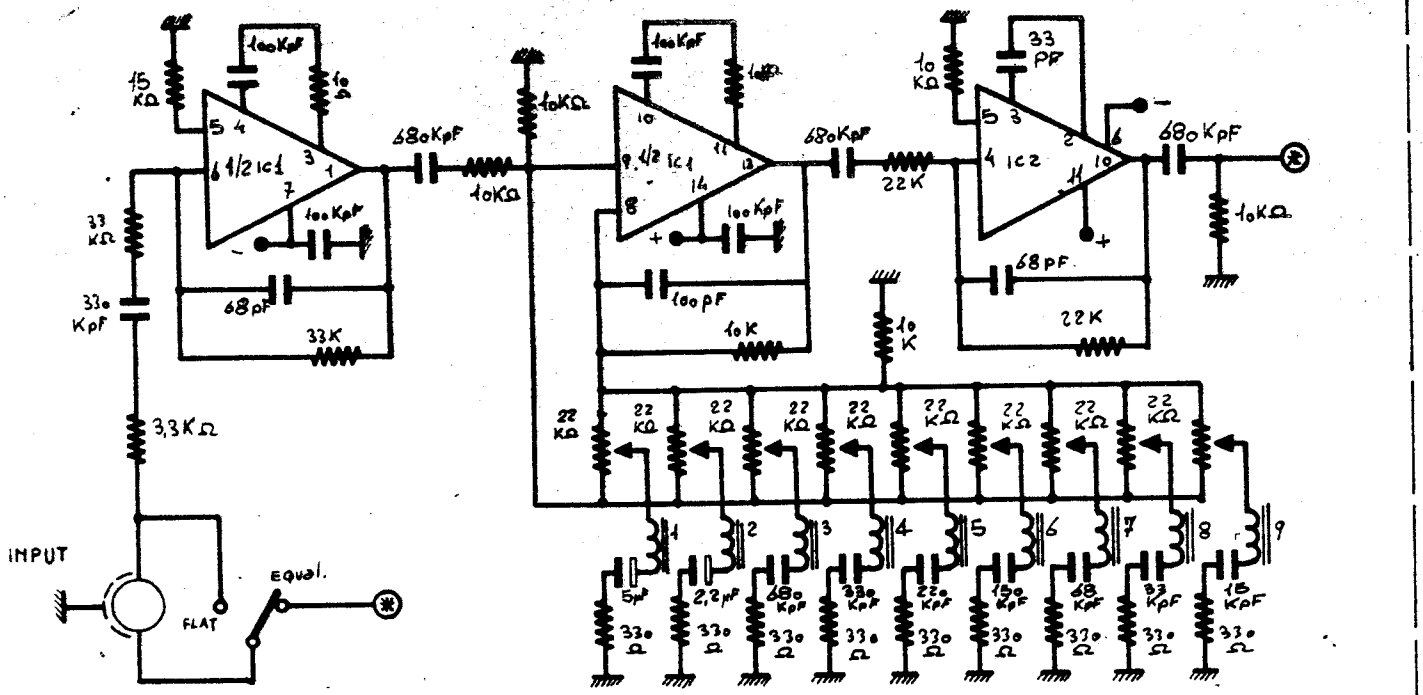
Montarbo ELETTRONICA S.R.L. BOLOGNA (ITALY)

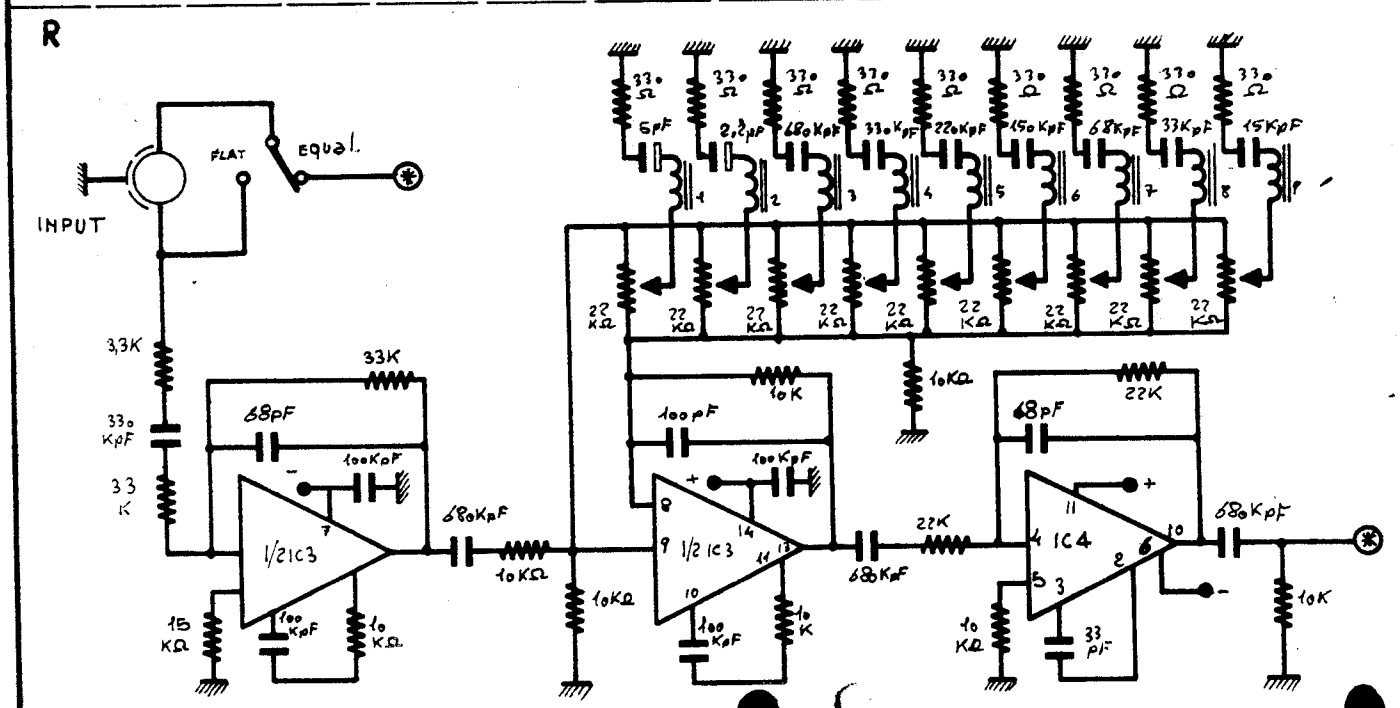
V70R

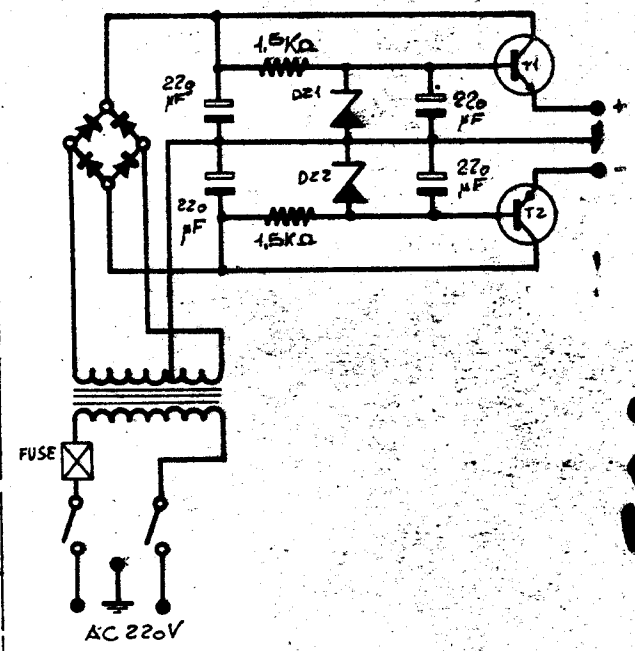


MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** S.R.L.	BOLOGNA (ITALY)	ARCHIVIO N° 1	OGGETTO MIXER 77	(Parte A)
		DATA 5-82		







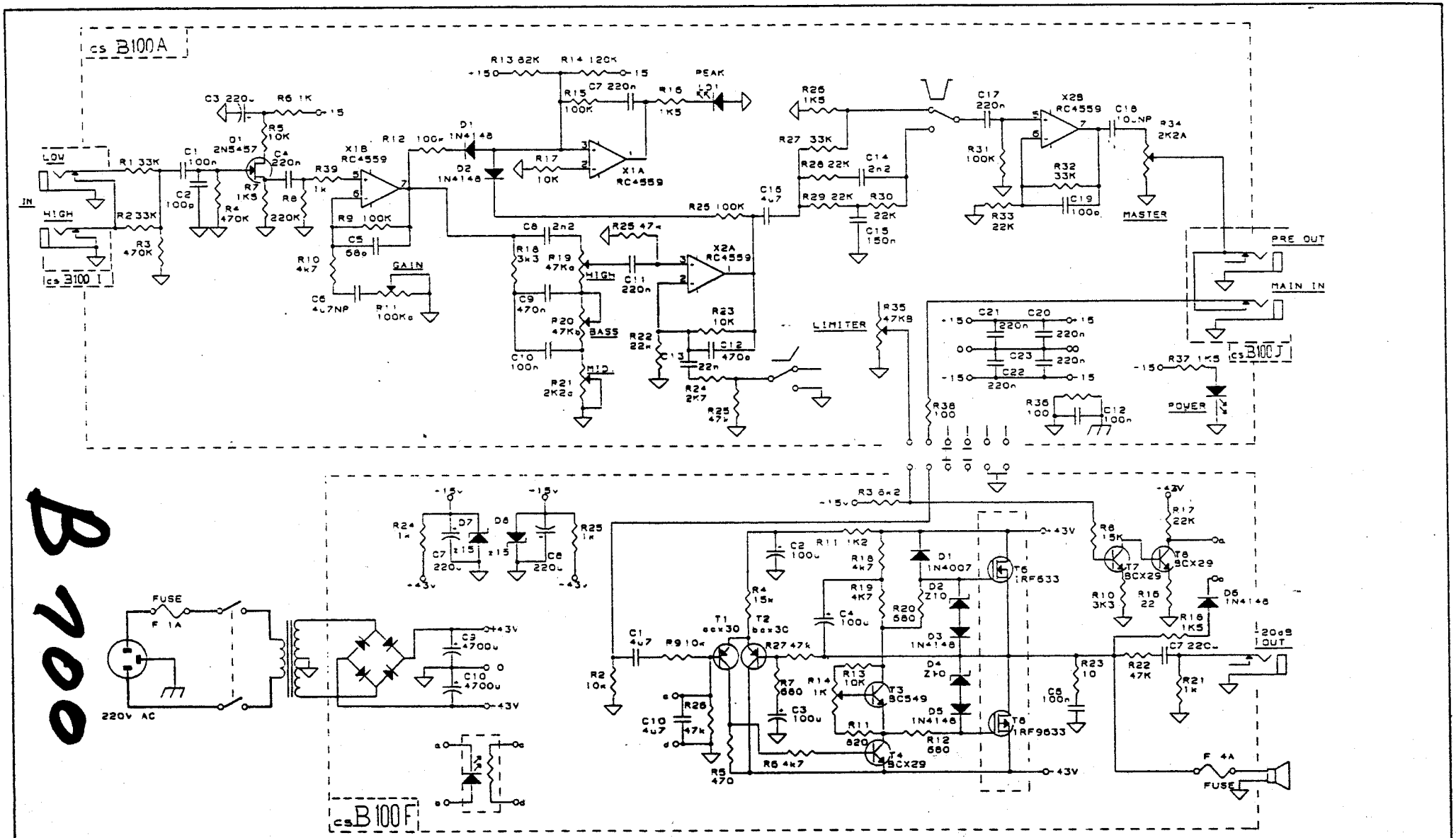
M540/5

IC 1 - SN 76131
IC 2 - SN 72748
IC 3 - SN 76131
IC 4 - SN 72748
T1 - TIP 29c
T2 - BD 240
Dz 1 - 1N 4166
Dz 2 - 1N 4166

E93

E93

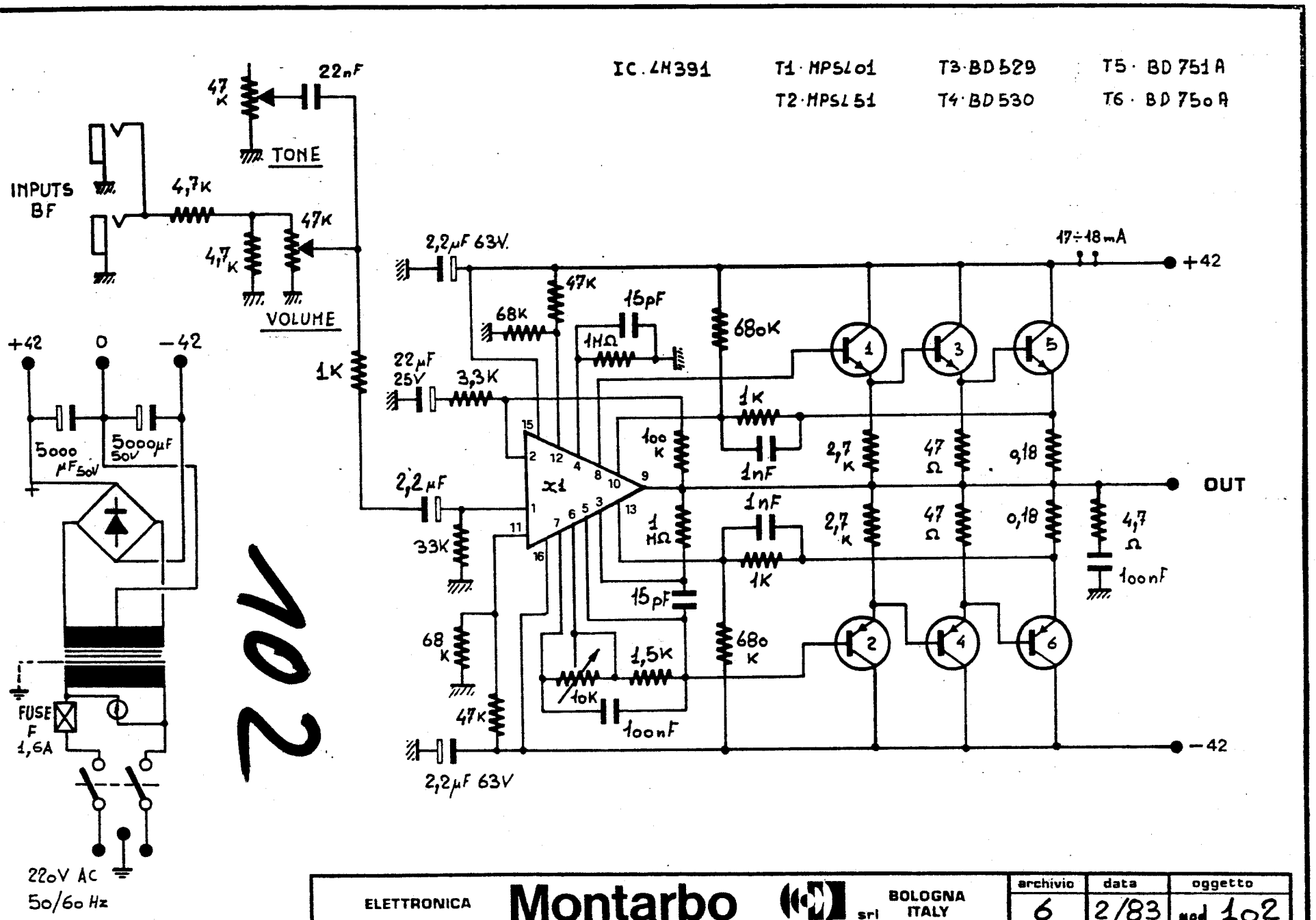
archivio OGGETTO



MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN - CON RISERVA DI MODIFICHE - ALTERATION RESERVED

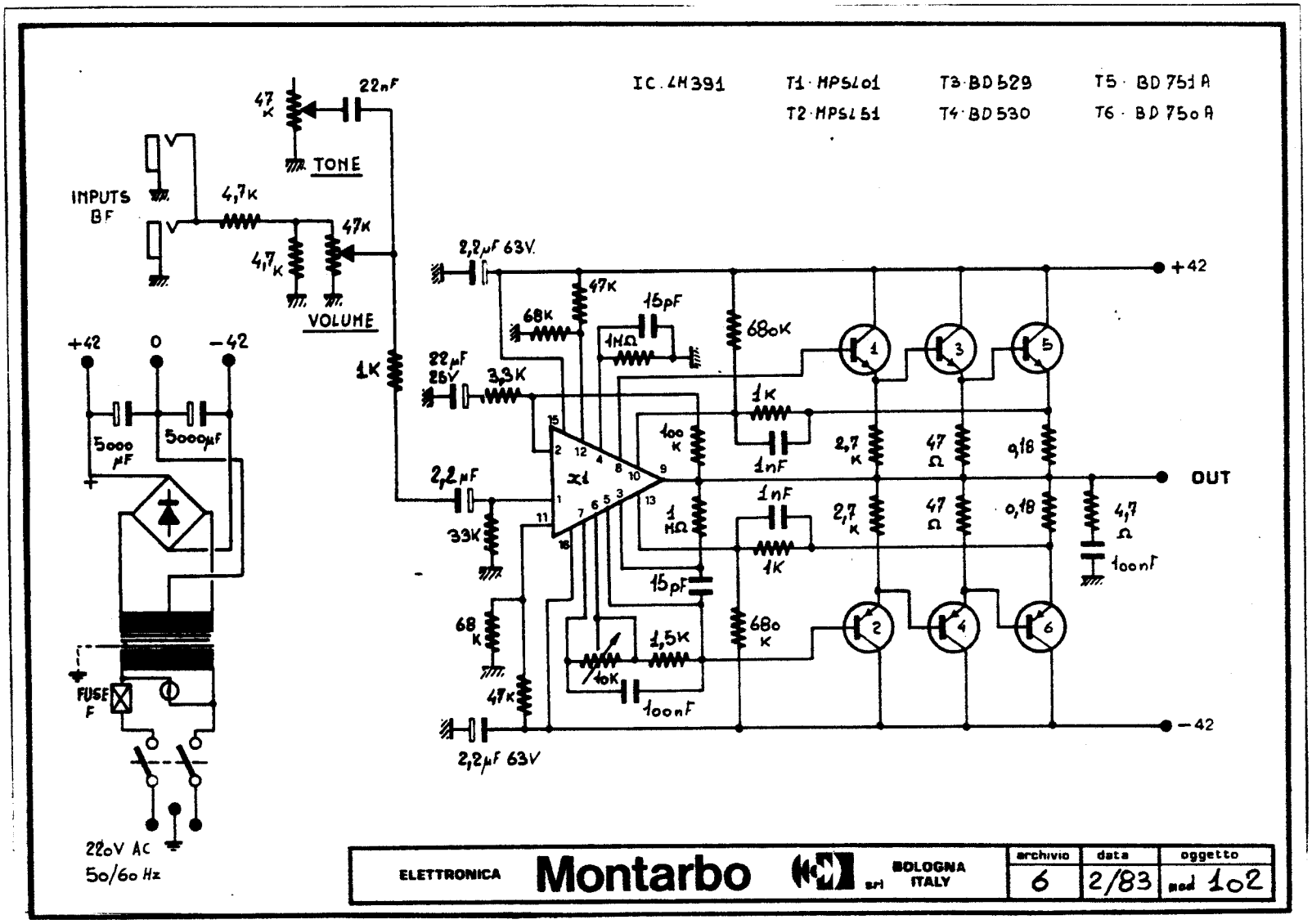
ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

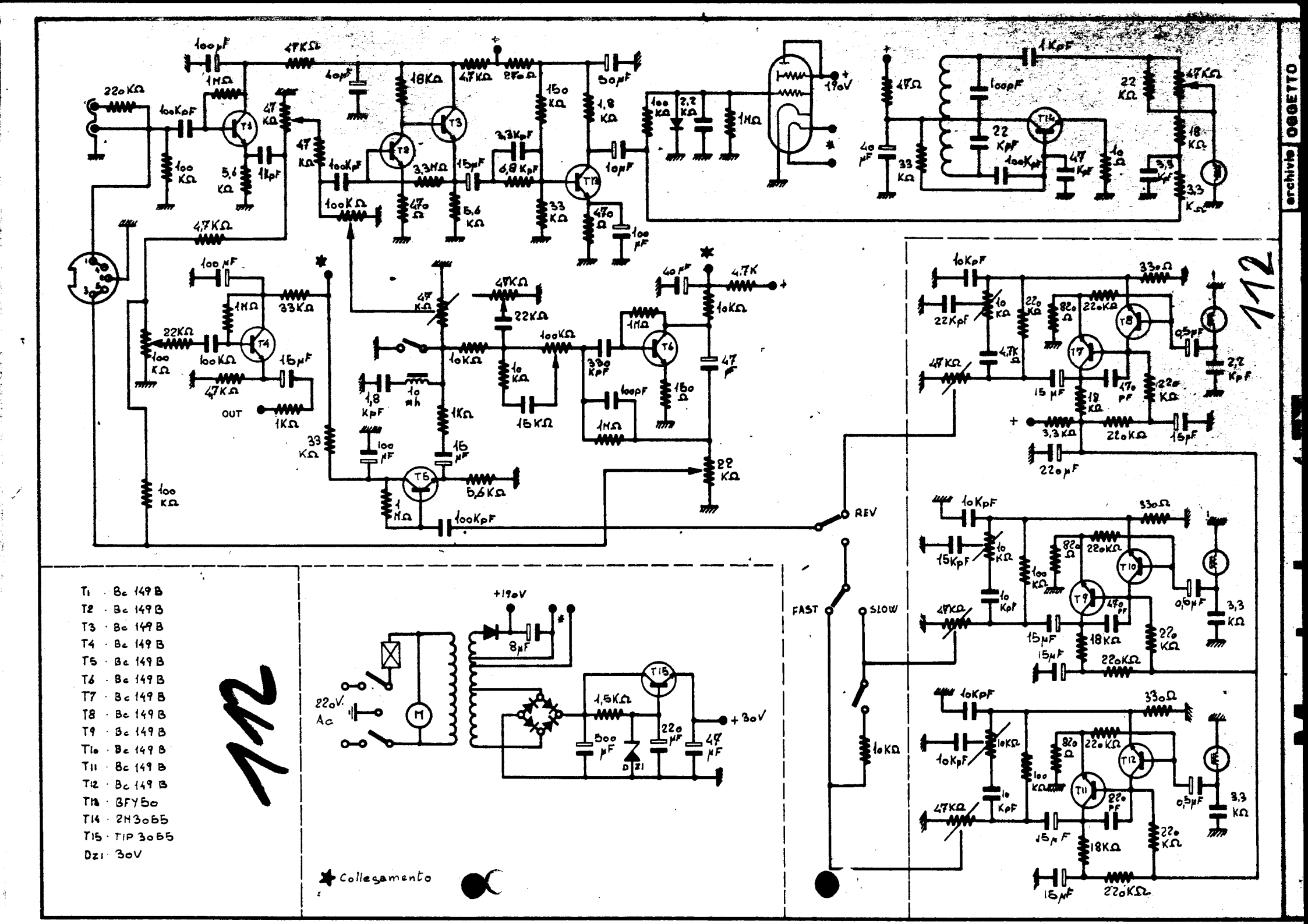
archivio	data	oggetto
B100	05/88	B100



ELETTRONICA	Montarbo srl	BOLOGNA ITALY	archivio	data	oggetto
			6	2/83	mod 102

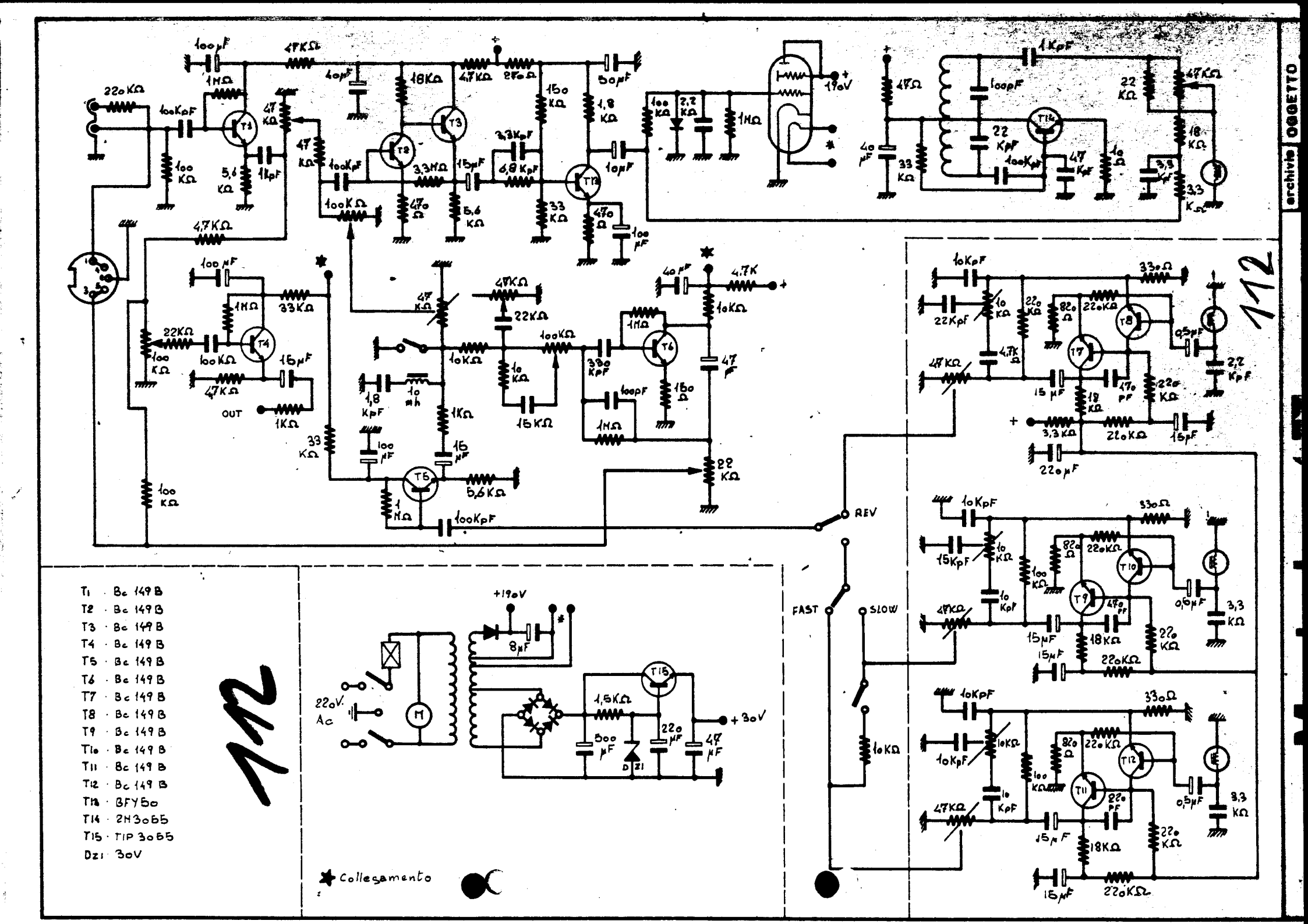
102


IC. LM391
T1 · MPSL01
T2 · MPSL51
T3 · BD529
T4 · BD530
T5 · BD751A
T6 · BD750A
47 K
22nF
TONE
INPUTS BF
4,7K
47K
4,7K
VOLUME
1K
+42
0
-42
5000 µF
5000µF
FUSE F
220V AC
50/60 Hz
2,2µF 63V
47K
68K
15pF
1MΩ
680K
22µF 25V
3,3K
1K
1nF
100 K
2,7 K
47 Ω
0,18
OUT
2,2µF
33K
1 MΩ
1nF
1K
4,7 Ω
100nF
15pF
68 K
1,5K
10K
680 K
47K
100nF
2,2µF 63V
+42
-42
ELETTRONICA
Montarbo
srl
BOLOGNA ITALY
archivio
6
data
2/83
oggetto
mod 102

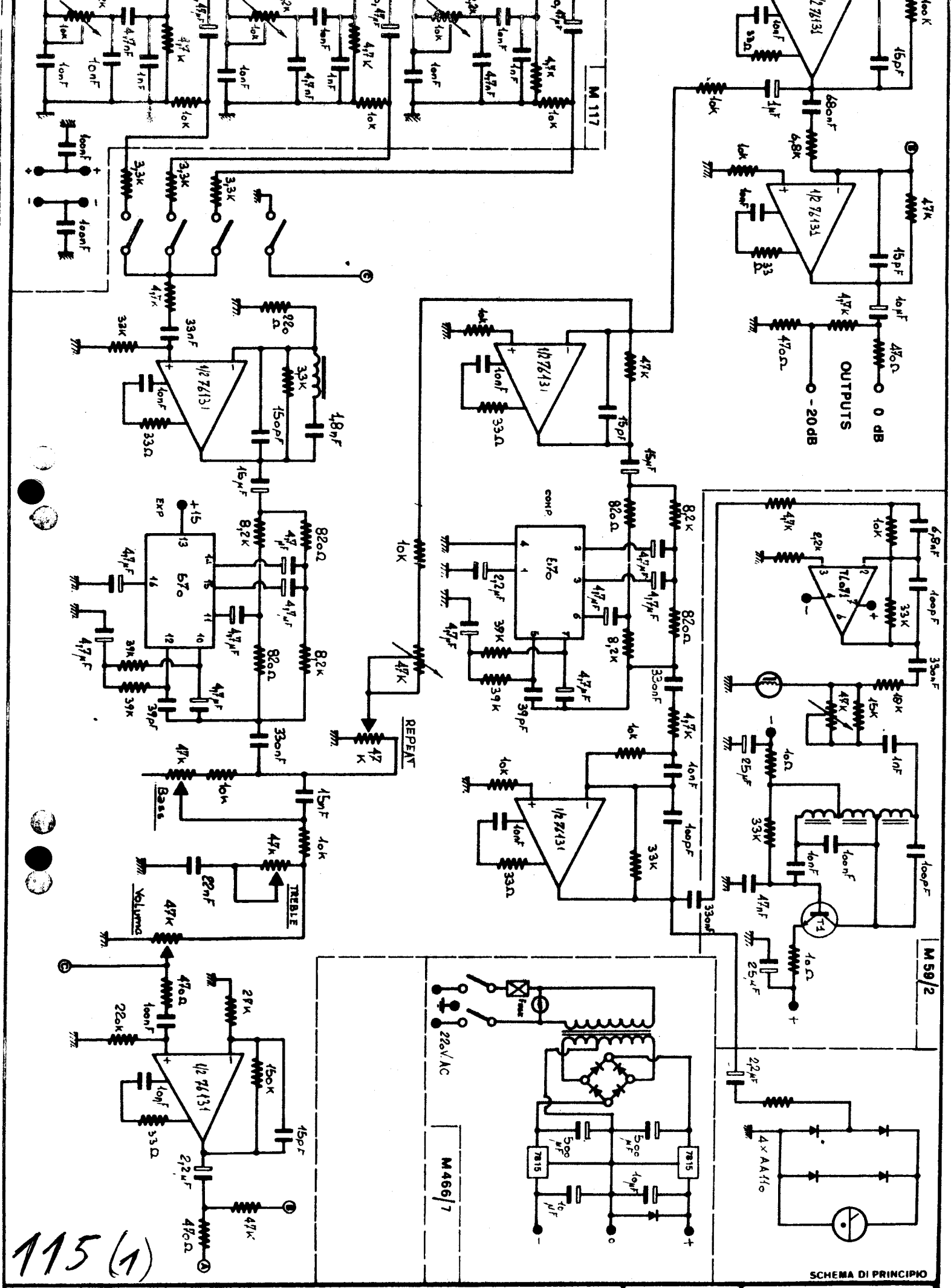


112

archivio OGGETTO

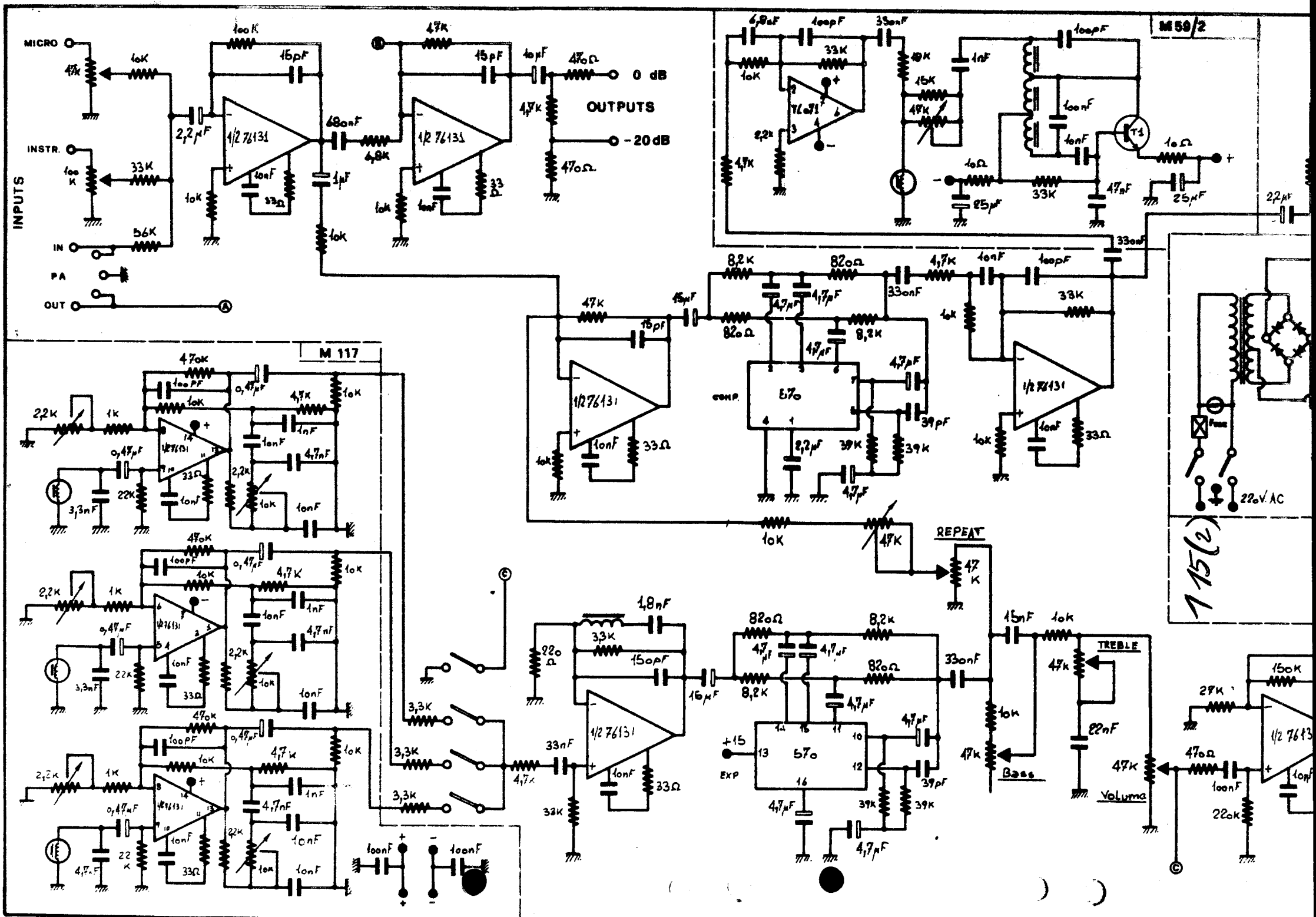


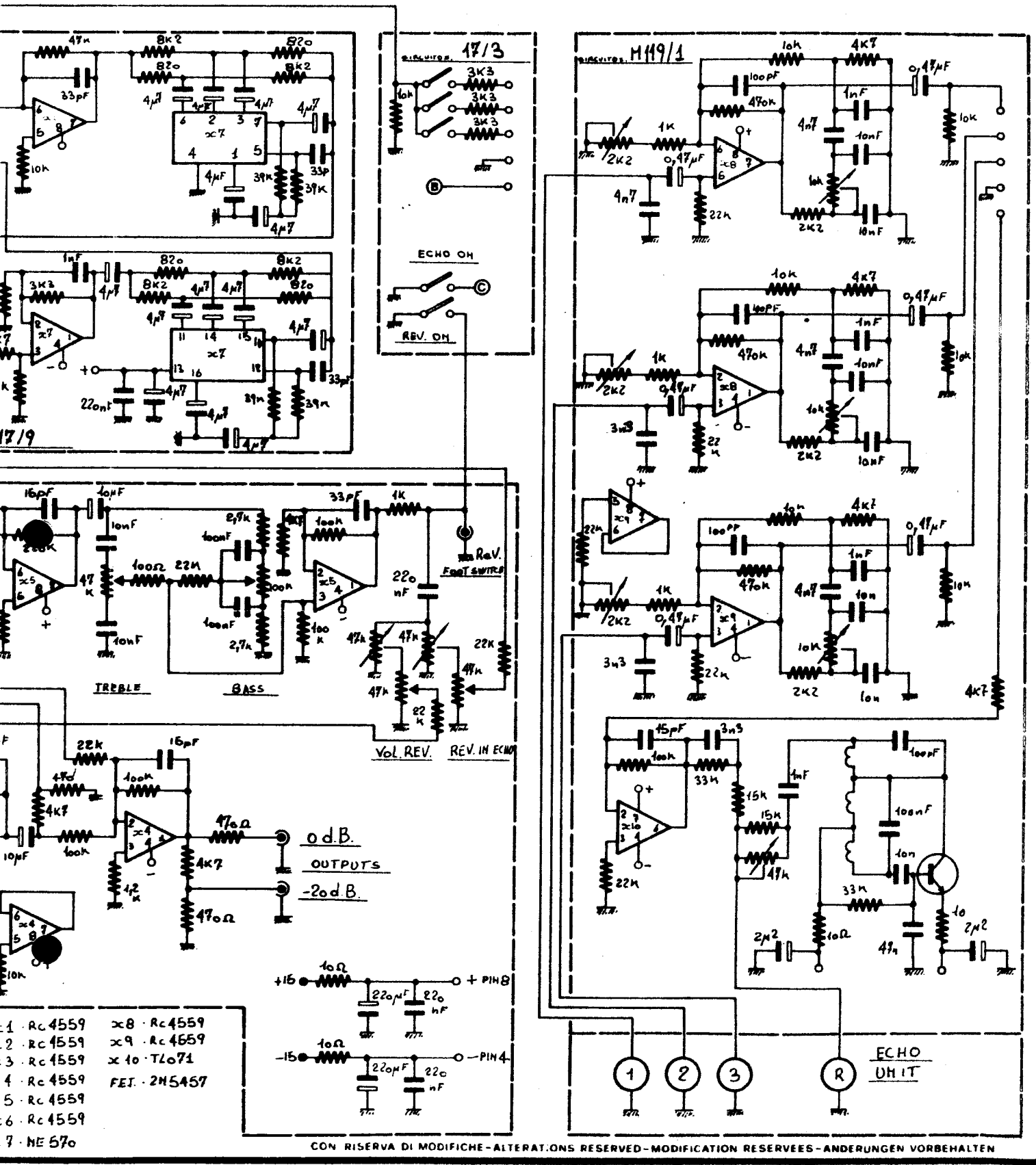
T1 · Bc 149 B
T2 · Bc 149 B
T3 · Bc 149 B
T4 · Bc 149 B
T5 · Bc 149 B
T6 · Bc 149 B
T7 · Bc 149 B
T8 · Bc 149 B
T9 · Bc 149 B
T10 · Bc 149 B
T11 · Bc 149 B
T12 · Bc 149 B
T13 · BFY50
T14 · 2N3055
T15 · TIP 3055
Dz1 · 30V
112
+190V
220V. Ac
+30V
REV
FAST
SLOW
OUT
Collegamento



115 (1)

ELETTRONICA **Montarbo** SRL	BOLOGNA (ITALY)	ARCHIVIO Nº 8 DATA 29-3-1979	OGGETTO Mod. 115


MICRO
INSTR.
IN
PA
OUT
INPUTS
47k
100K
33K
56K
10K
15pF
2,2µF
1/2 76131
68nF
4,8K
10nF
33Ω
1µF
10µF
470Ω
4,7K
0 dB
OUTPUTS
-20dB
M 117
100PF
0,47µF
1K
22K
3,3nF
1nF
4,7nF
2,2K
M 59/2
6,8nF
100pF
33nF
1nF
15K
100nF
T1
25µF
47nF
22µF
8,2K
82Ω
4,7µF
4,7pF
39pF
39K
5,7o
comp
1,8nF
3,3K
15opF
16µF
33nF
+15
exp
REPEAT
TREBLE
Bass
Volume
22nF
15nK
27K
22nK
220V AC
115(2)



x1 · Rc 4559
x2 · Rc 4559
x3 · Rc 4559
x4 · Rc 4559
x5 · Rc 4559
x6 · Rc 4559
x7 · NE 570
x8 · Rc 4559
x9 · Rc 4559
x10 · TL071
FET · 2N5457

CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

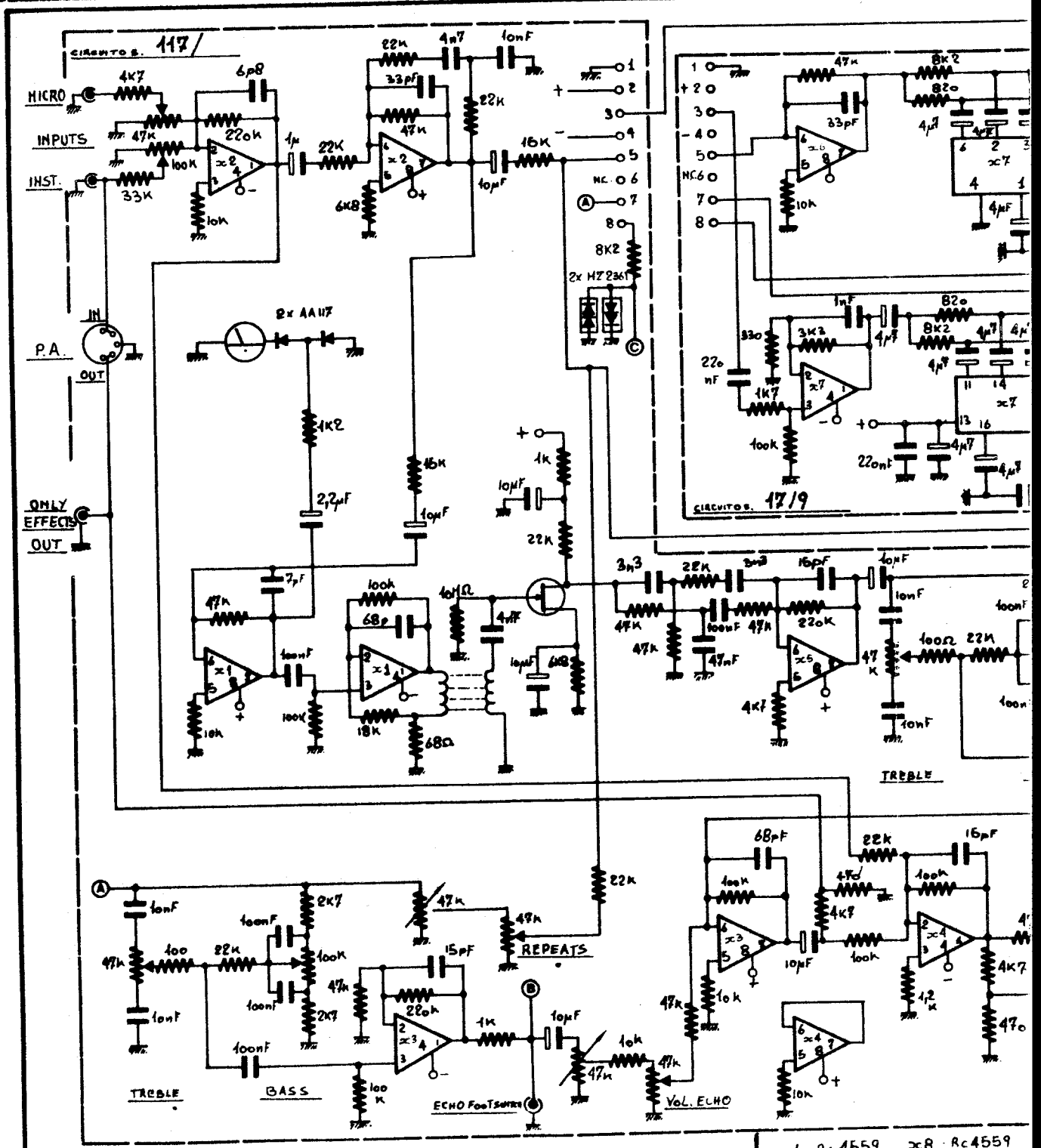
ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

ARCHIVIO N° 8

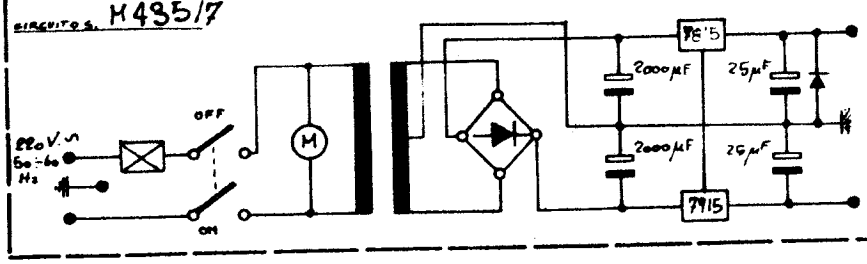
DATA 16-1-1980

OGGETTO Mod. 117

117(1)

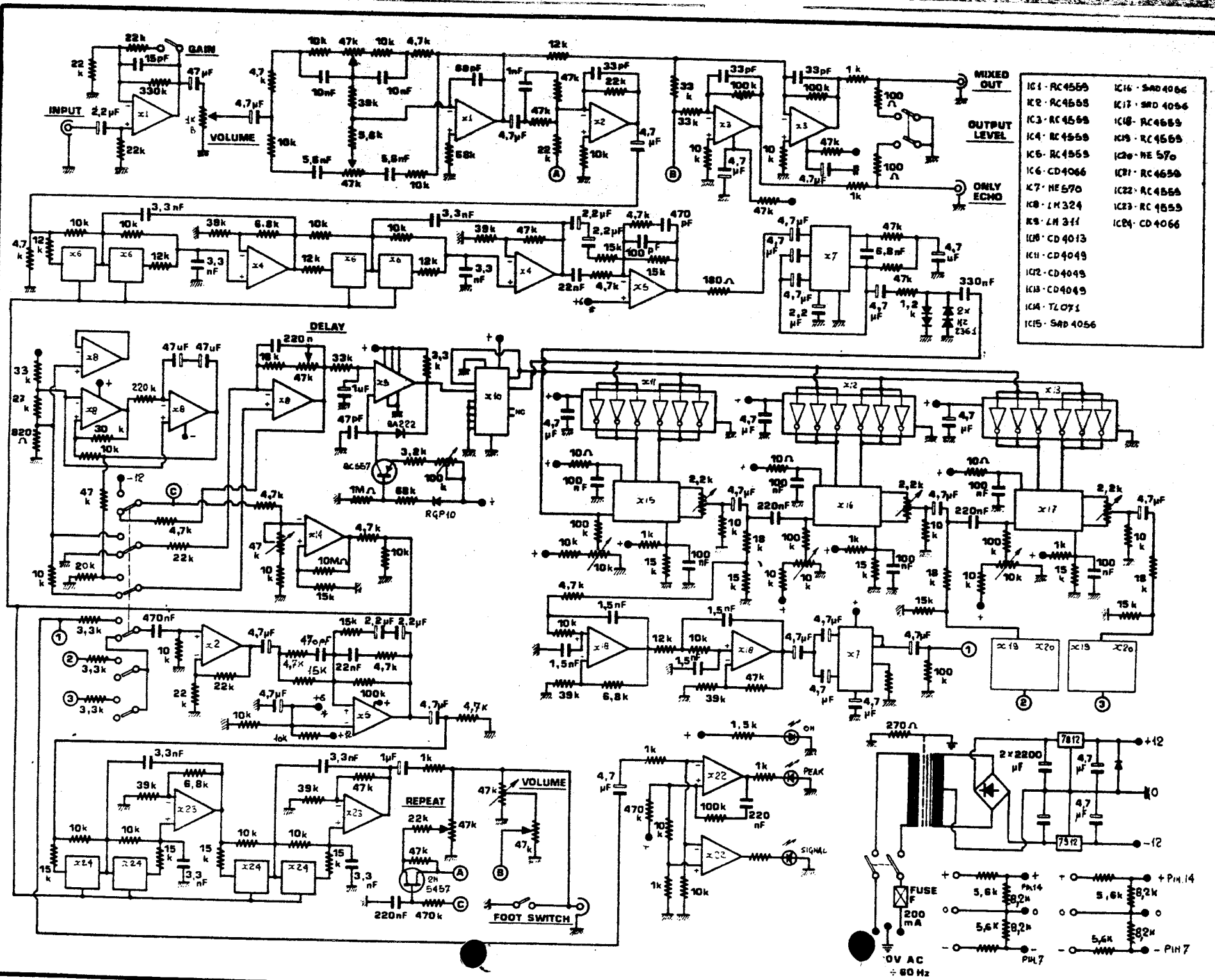


x1 · Rc4559
x2 · Rc4559
x3 · Rc4559
x4 · Rc4559
x5 · Rc4559
x6 · Rc4559
x7 · NE570
x8 · Rc4559
x9 · Rc4559
x10 · TL071
FET · 2N5457



ELETTRONICA Mc

117(2)



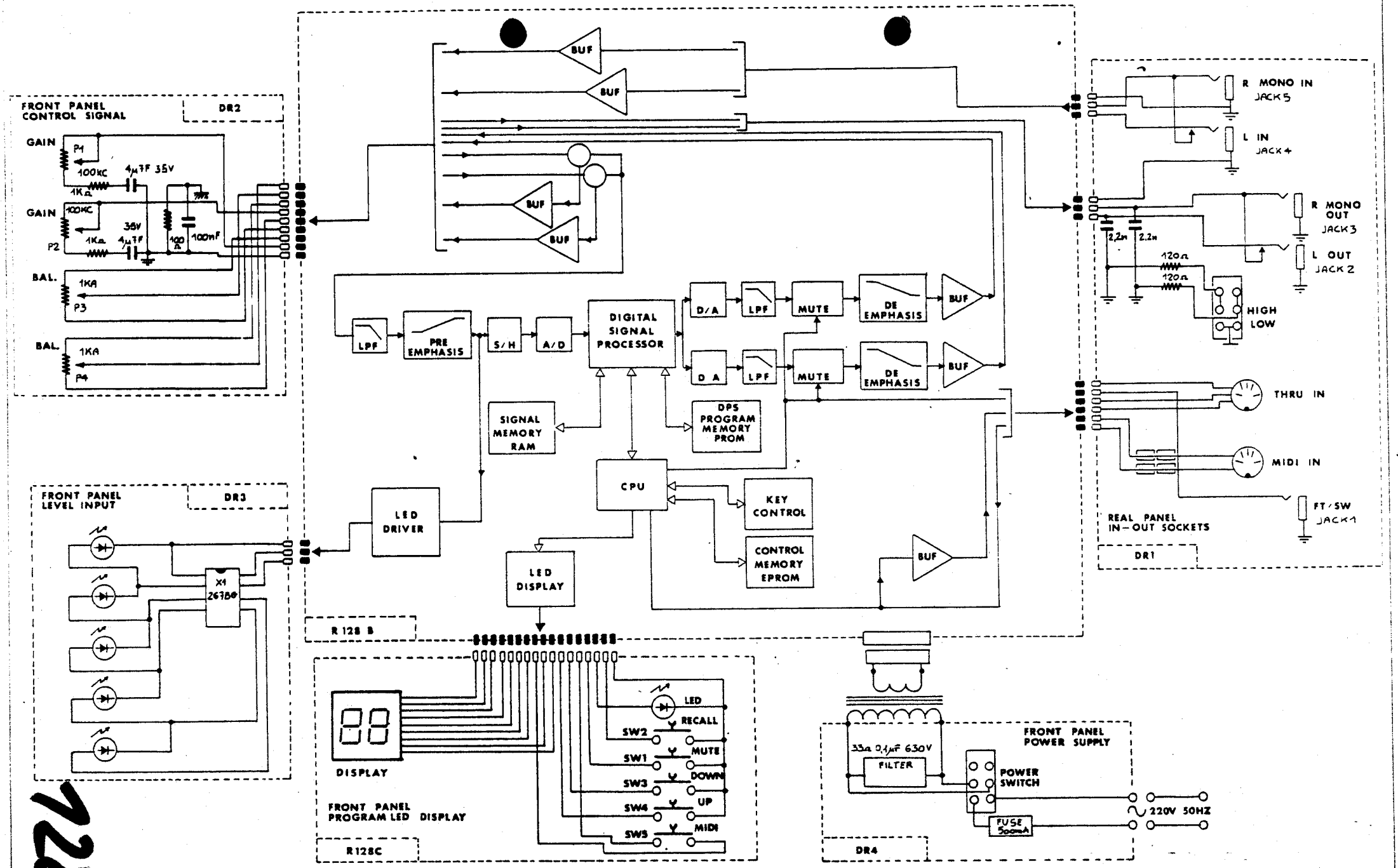
CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

ARCHIVIO Nº 14

DATA 1 - 82

OGGETTO MOD. 121



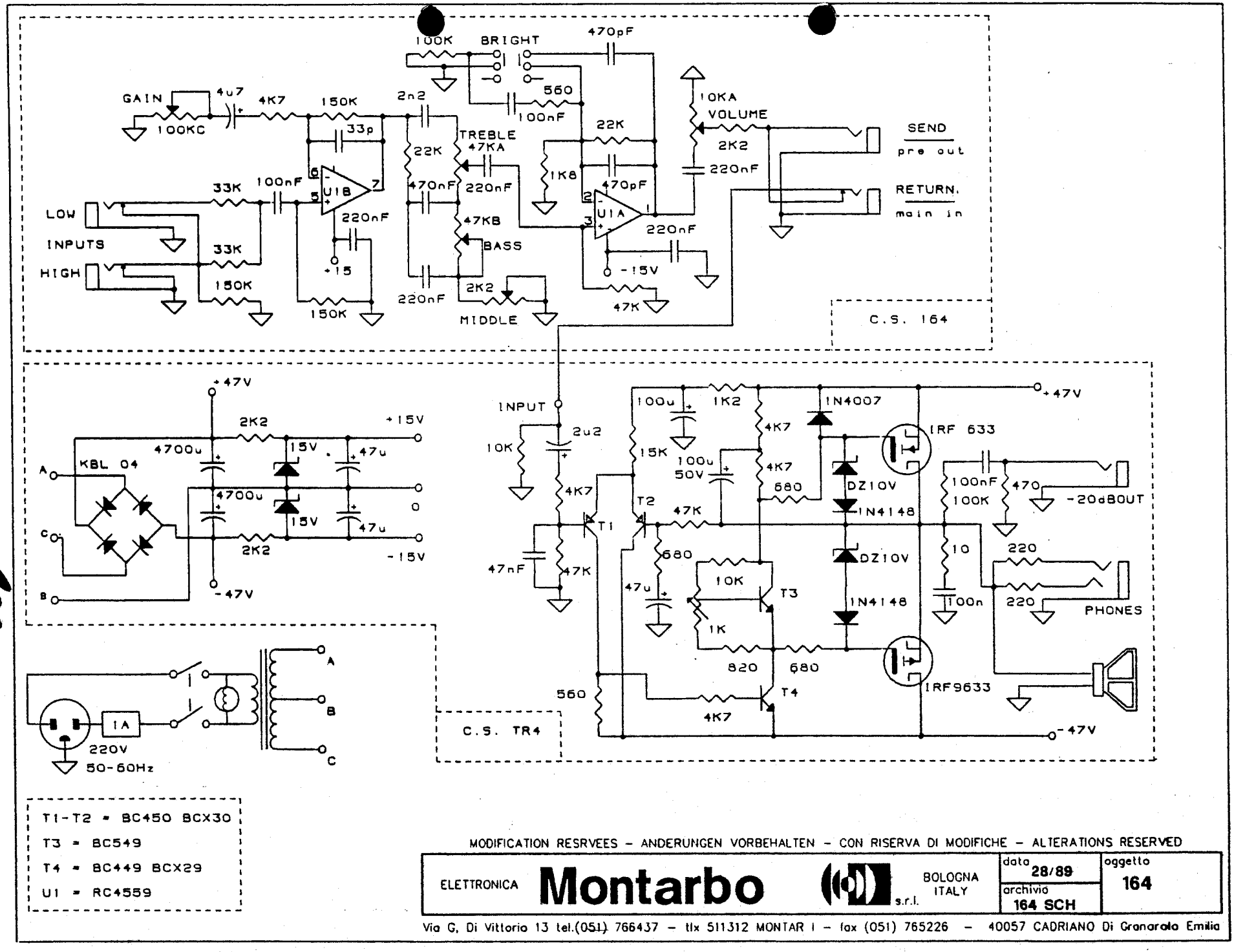
128

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

archivio n° 44/5

data 51 87

oggetto **DREV 128**

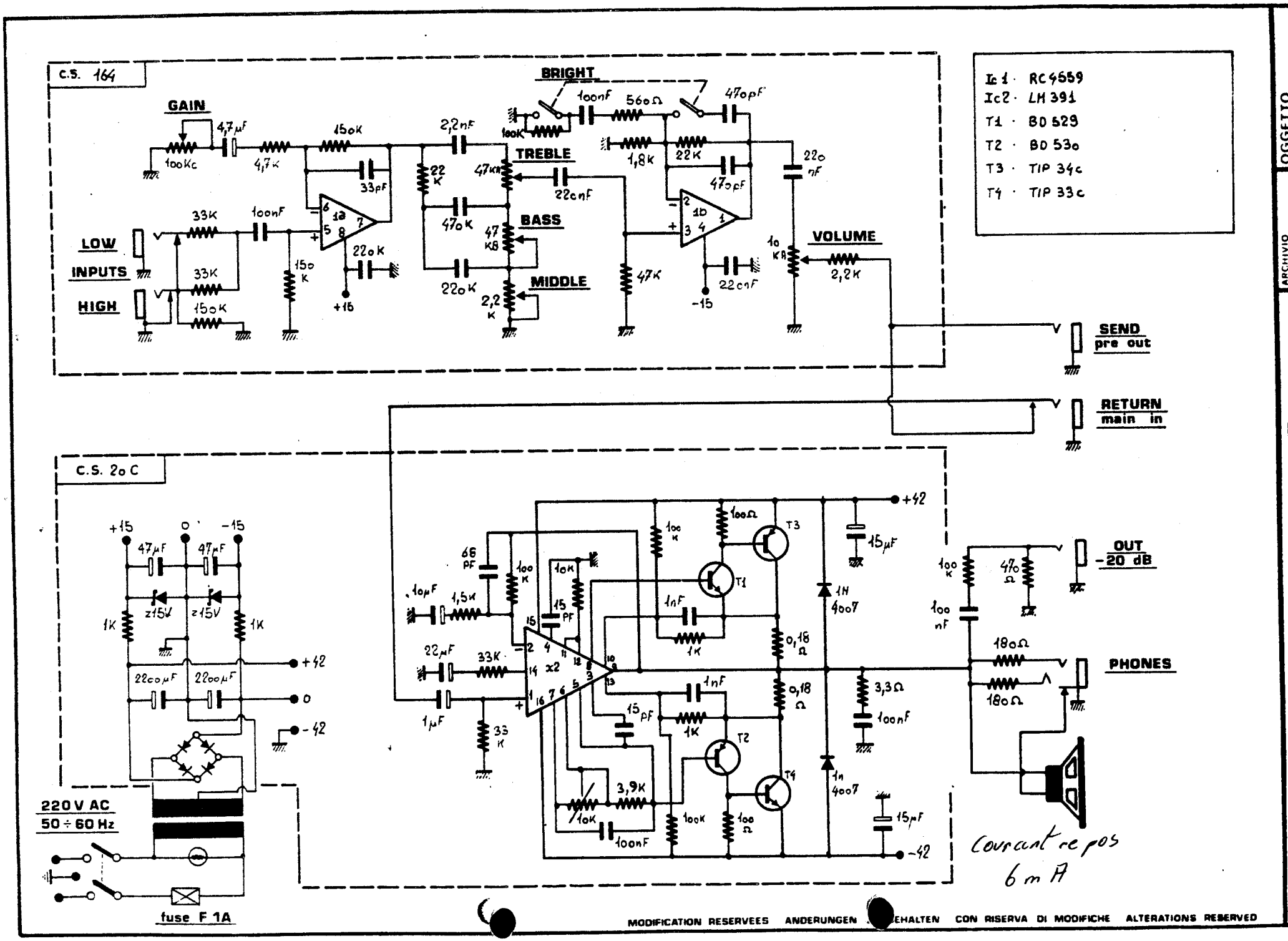


MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data	oggetto
28/89	164
archivio	
164 SCH	

Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia



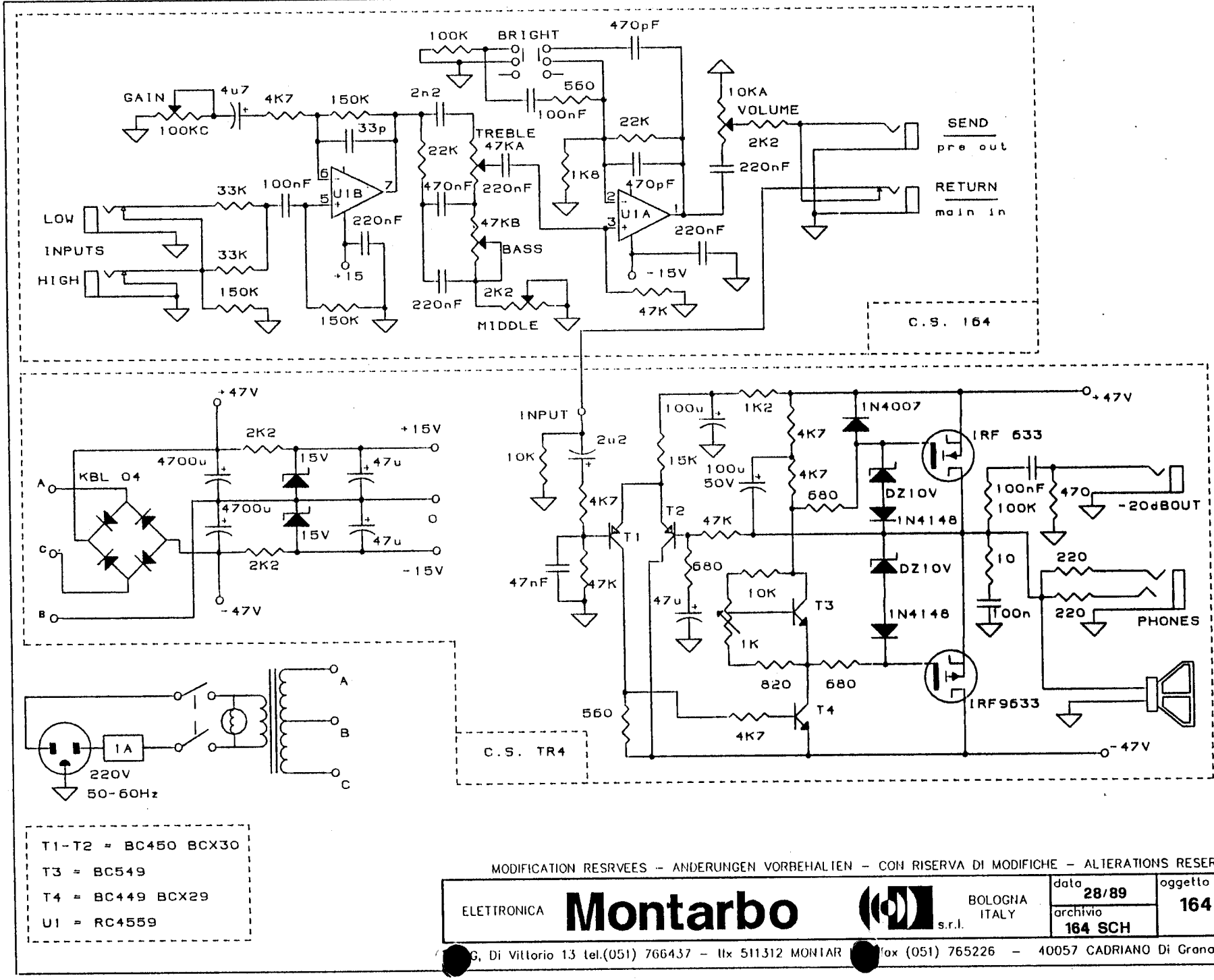
MODIFICATION RESERVEES ANDERUNGEN [illegible]EHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** BOLOGNA (ITALY) S.R.L.

ARCHIVIO Nº

DATA 8-82

OGGETTO Nº 164



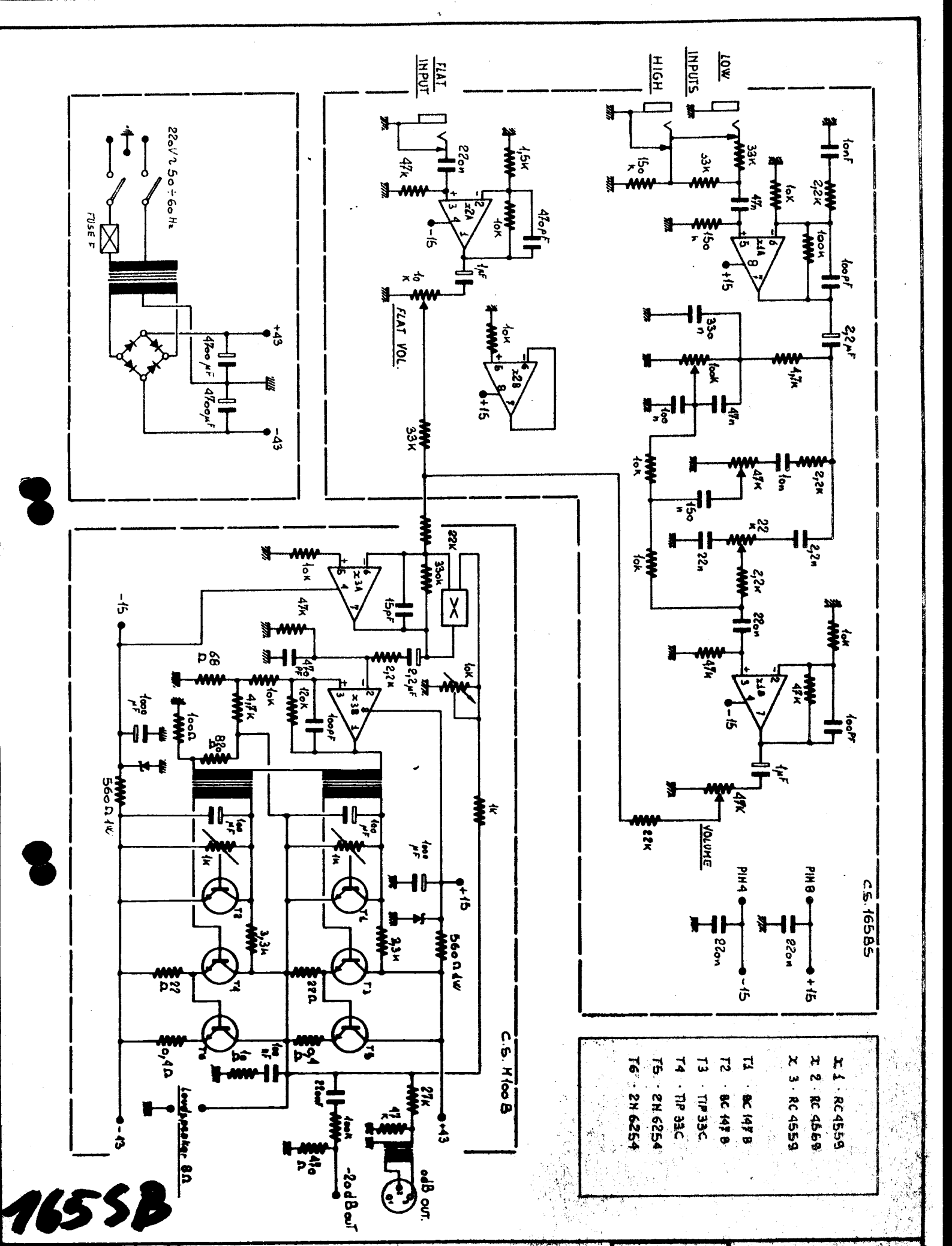
T1-T2 = BC450 BCX30
T3 = BC549
T4 = BC449 BCX29
U1 = RC4559

MODIFICATION RESRVEES - ANDERUNGEN VORBEHALTEN - CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

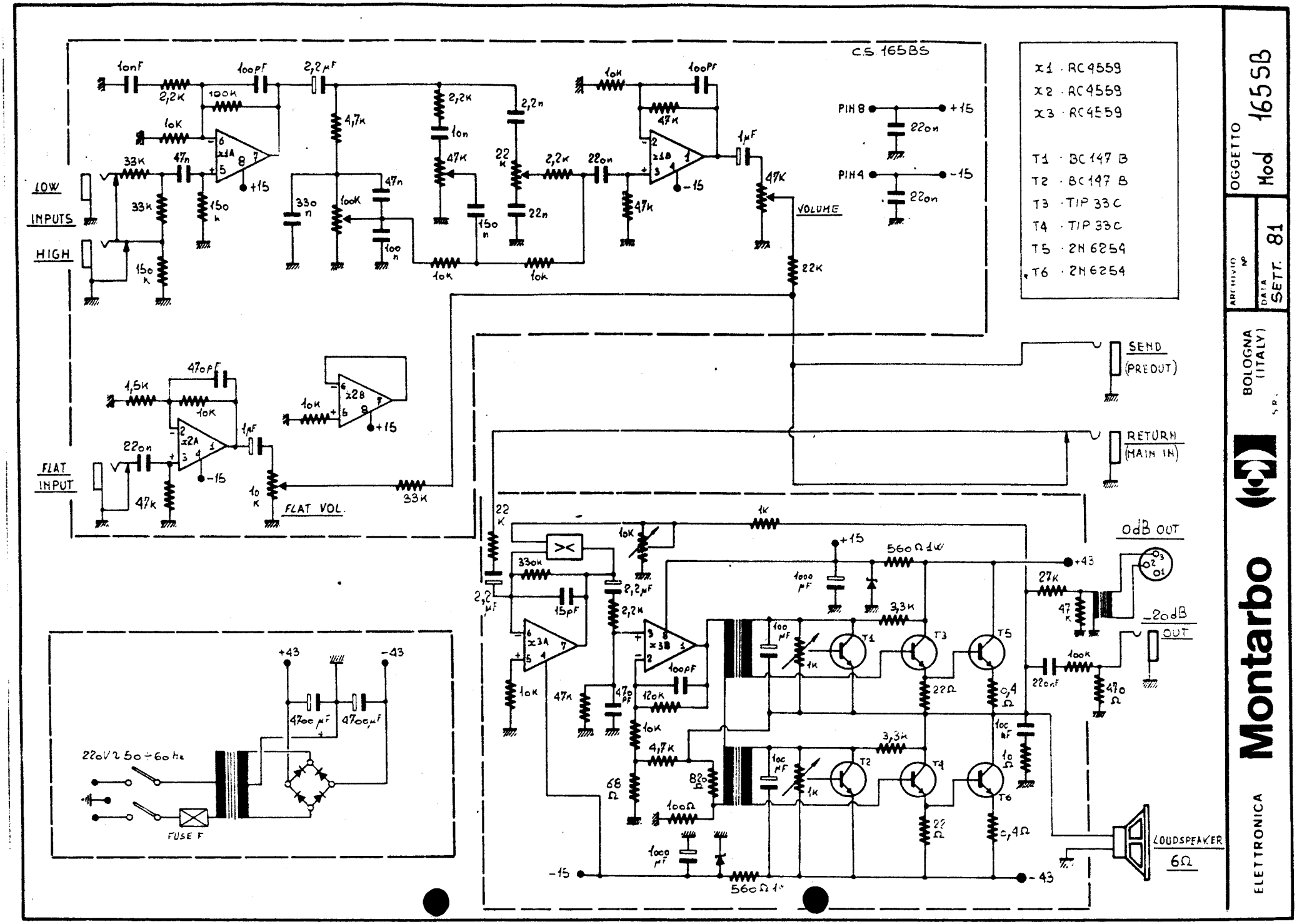
G. Di Vittorio 13 tel.(051) 766437 - tlx 511312 MONTAR - fax (051) 765226 - 40057 CADRIANO Di Granarolo Emilia

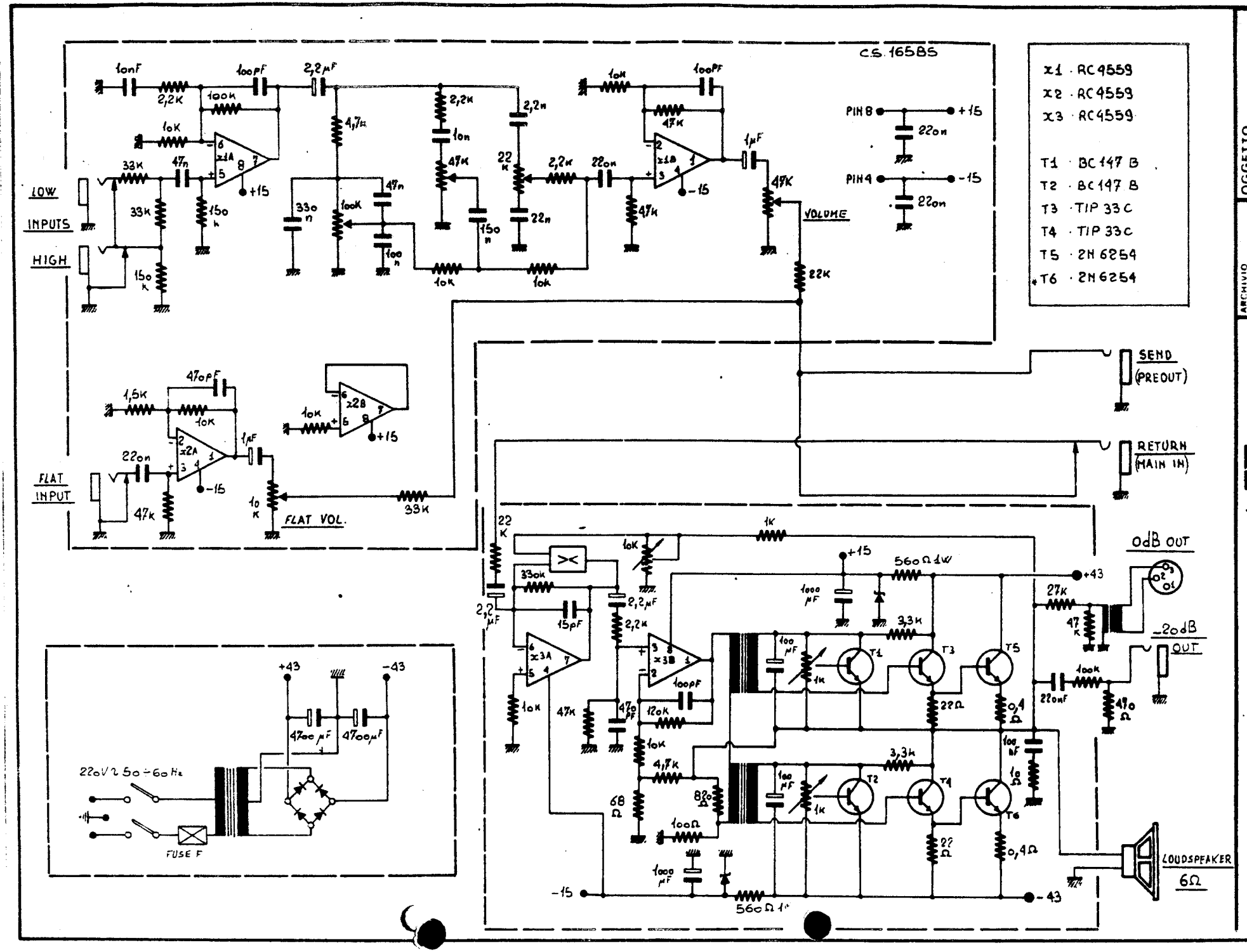
data	oggetto
28/89	164
archivio	
164 SCH	

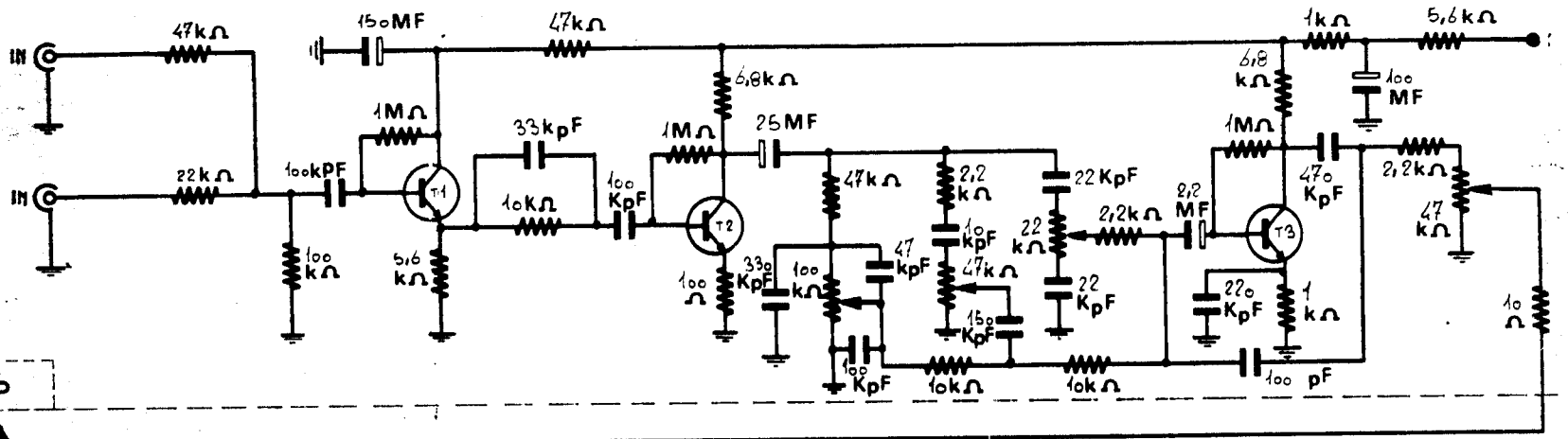


165SB

ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRI	ARCHIVIO Nº 27	DATA 2-1981	OGGETTO mod. 165 SB


C.S. 165BS
x1 · RC4559
x2 · RC4559
x3 · RC4559
T1 · BC147 B
T2 · BC147 B
T3 · TIP 33C
T4 · TIP 33C
T5 · 2N6254
T6 · 2N6254
PIN 8 +15
PIN 4 -15
LOW INPUTS
HIGH
VOLUME
FLAT INPUT
FLAT VOL.
SEND (PREOUT)
RETURN (MAIN IN)
0dB OUT
-20dB OUT
LOUDSPEAKER 6Ω
220V 50÷60 Hz
FUSE F
+43
-43
+15
-15
OGGETTO Mod 1655B
ARCHIVIO Nº
DATA SETT. 81
BOLOGNA (ITALY)
Montarbo
ELETTRONICA

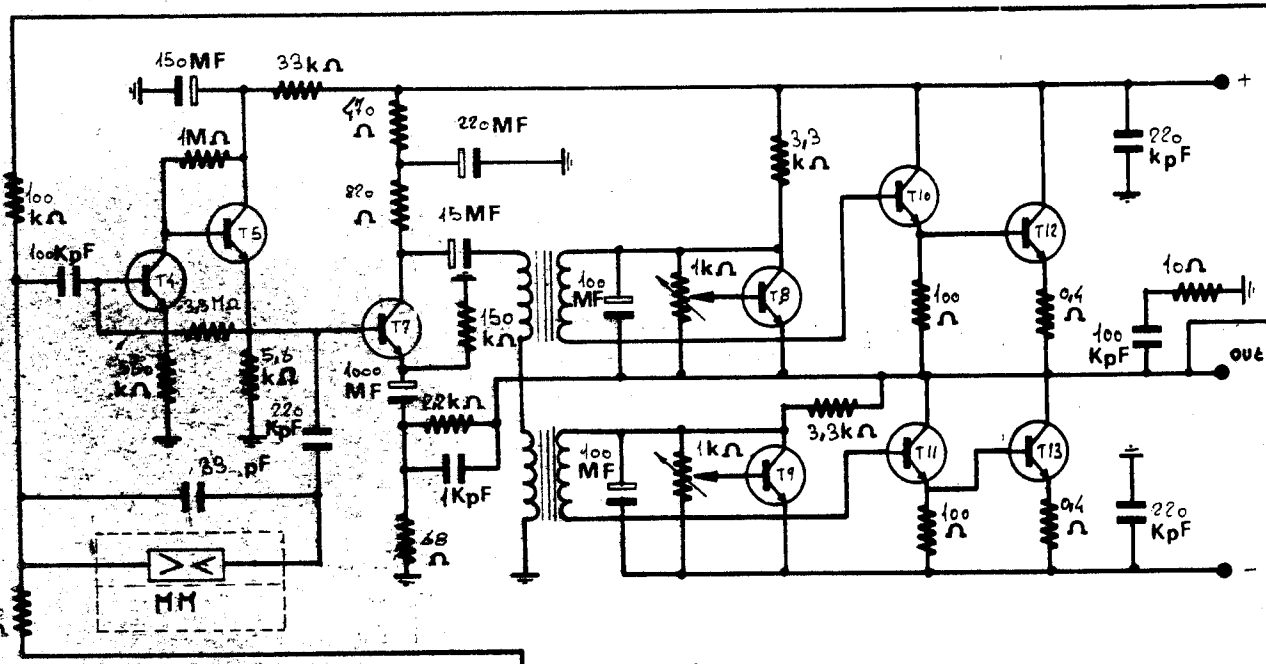

C.S. 16585
x1 · RC4559
x2 · RC4559
x3 · RC4559
T1 · BC 147 B
T2 · BC 147 B
T3 · TIP 33C
T4 · TIP 33C
T5 · 2N 6254
T6 · 2N 6254
LOW INPUTS
HIGH
VOLUME
PIN 8 +15
PIN 4 -15
SEND (PREOUT)
RETURN (MAIN IN)
FLAT INPUT
FLAT VOL.
0dB OUT
-20dB OUT
LOUDSPEAKER 6Ω
220V 50÷60 Hz
FUSE F
+43
-43
+15
-15
OGGETTO Mod 1658
ARCHIVIO Nº
DATA SETT. 81
BOLOGNA (ITALY)
ELETTRONICA Montarbo S.R.L.

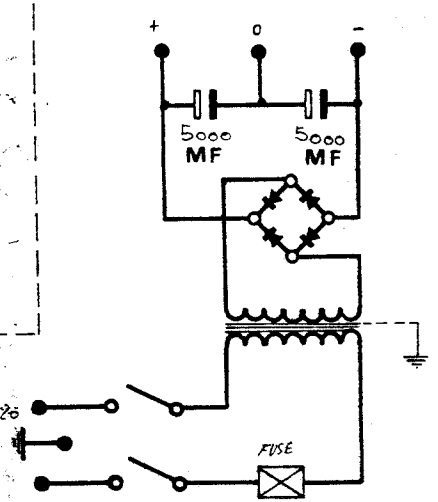


T1 Bc149B T13 2N6254
T2 Bc149B
T3 Bc149B
T4 Bc149B
T5 Bc149B
T6 Bc149B
T7 TIP30B55
T8 Bc149B
T9 Bc149B
T10 TIP 33c
T11 TIP 33c
T12 2N 6254

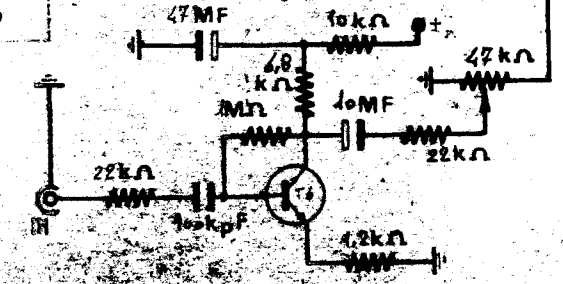
M185

165 - 170





M170



M105

M2cR

ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

archivio 11 | tavola

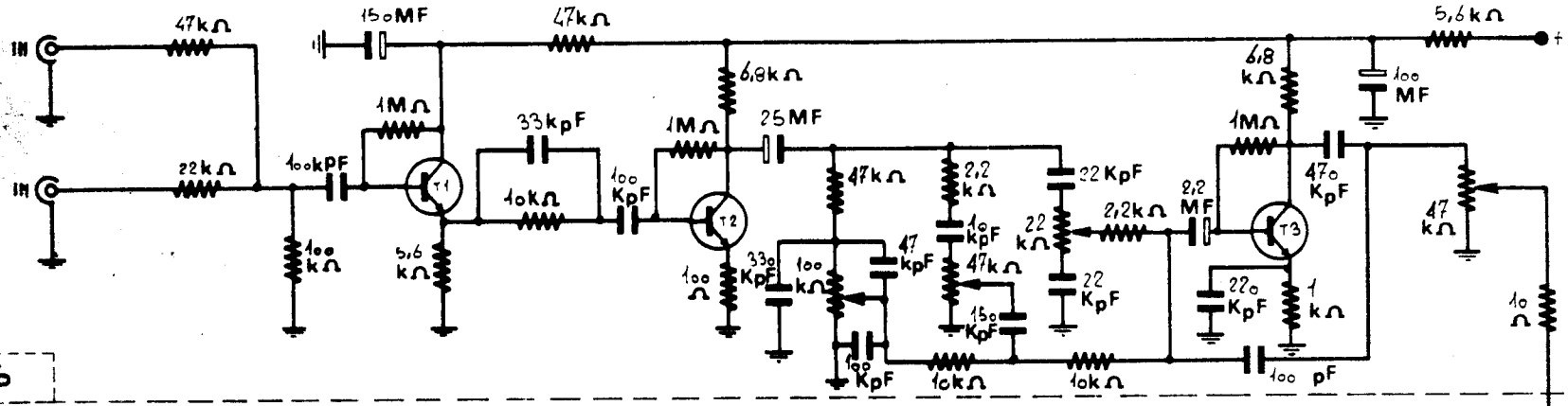
OGGETTO Mod. 165b - 170

aggiornamenti 1 | 2 | 3

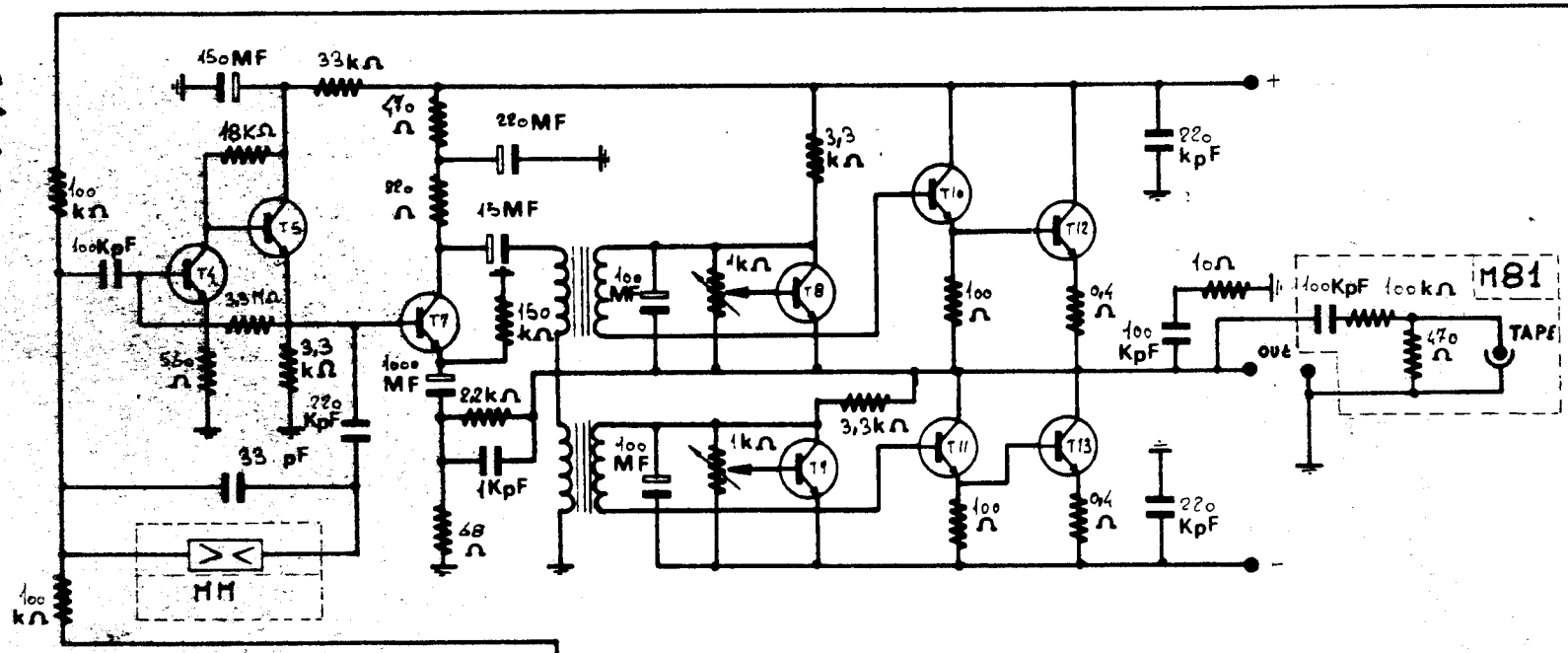
data 26-5-1976

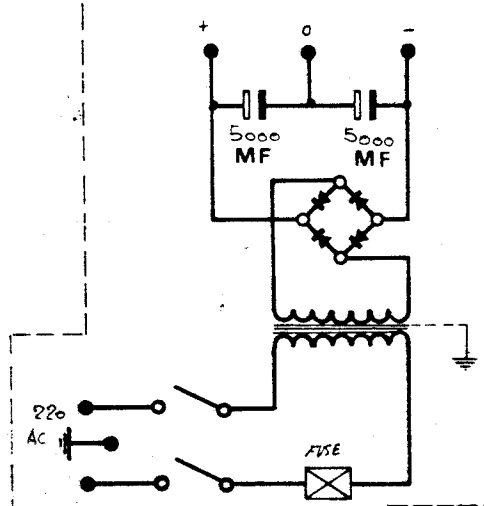
resp. tavola

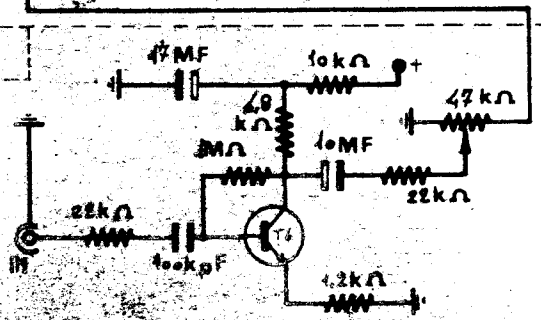
Con riserva di modifiche Modification reserves Alteration reserved Änderungen vorbehalte



T1 · Bc 149 B
T2 · Bc 149 B
T3 · Bc 149 B
T4 · Bc 149 B
T5 · Bc 149 B
T6 · Bc 149 B
T7 · TIP 3055
T8 · Bc 149 B
T9 · Bc 149 B
T10 · TIP 33c
T11 · TIP 33c
T12 · 2N 6254
T13 · 2N 6254







M105

M2CR

ELETTRONICA **Montarbo** S.R.L ITALY (BO)

archivio	tavola
14	

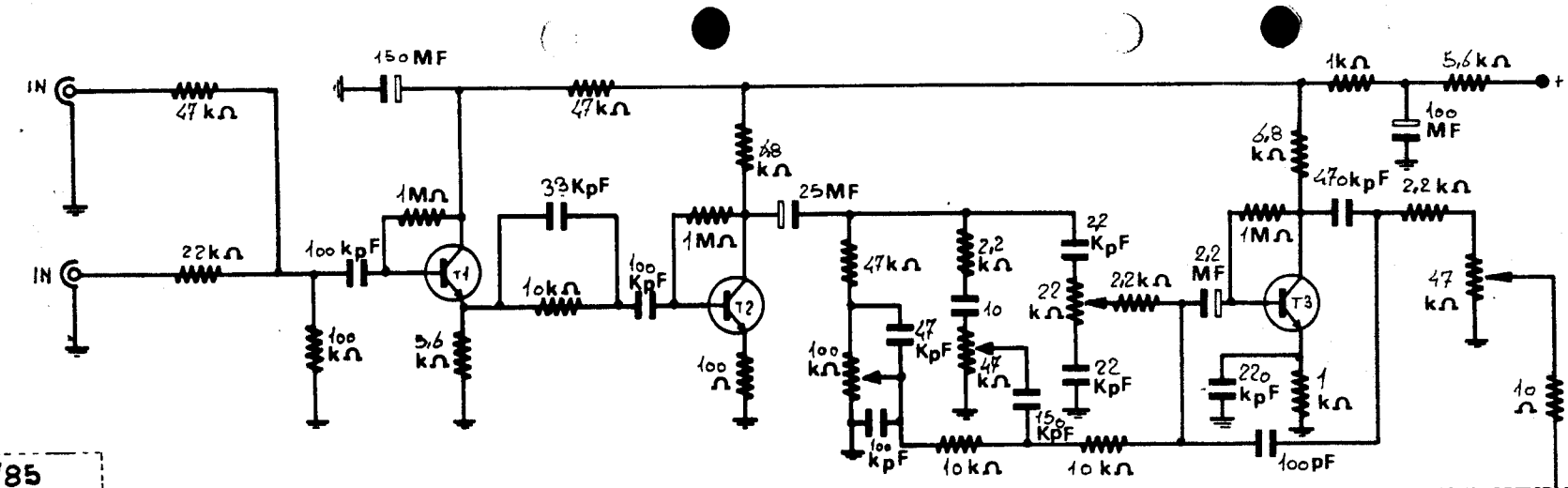
OGGETTO Mod. 165b - 17o

aggiornamenti 1 2 3

data 26-5-1976

resp. tavola

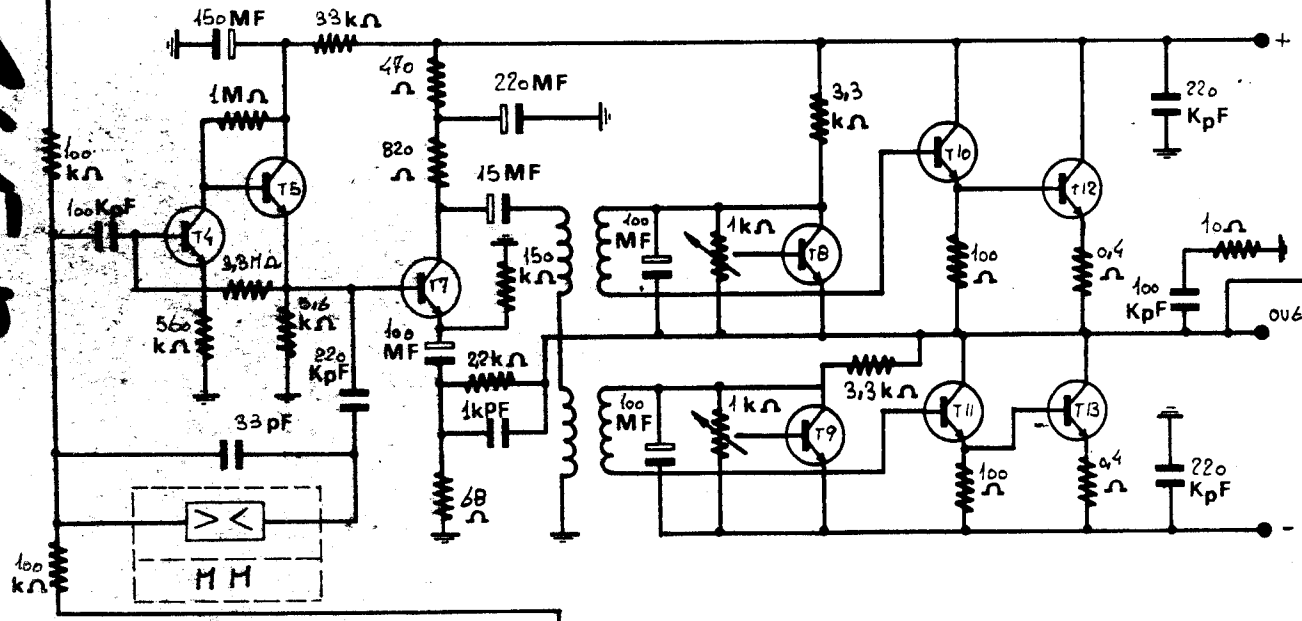
CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN



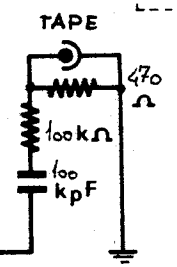
M 185

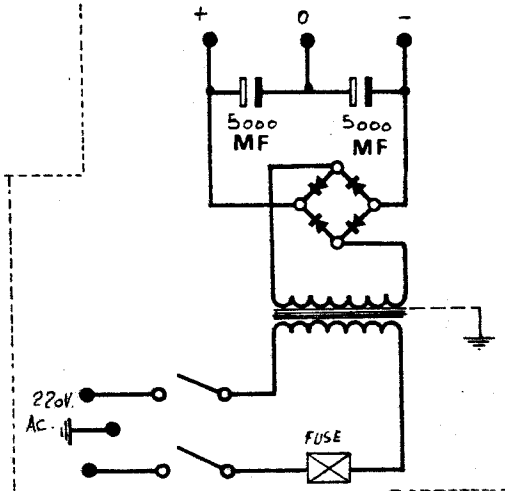
T1 · Bc149B
T2 · Bc149B
T3 · Bc149B
T4 · Bc149B
T5 · Bc149B
T6 · Bc149B
T7 · TIP 30 55
T8 · Bc 149 B
T9 · Bc 149 B
T10 · TIP 33 c
T11 · TIP 33 c
T12 · 2N 6254
T13 · 2N 6254

USA

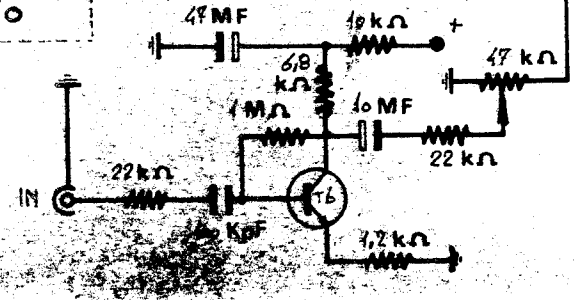


M 81





M 2 C R



M 170

M 105

ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

OGGETTO Mod. 165n

Con riserva di modifiche Modification reserves
Alteration reserved Änderungen vorbehalte

aggiornamenti		
1	2	3

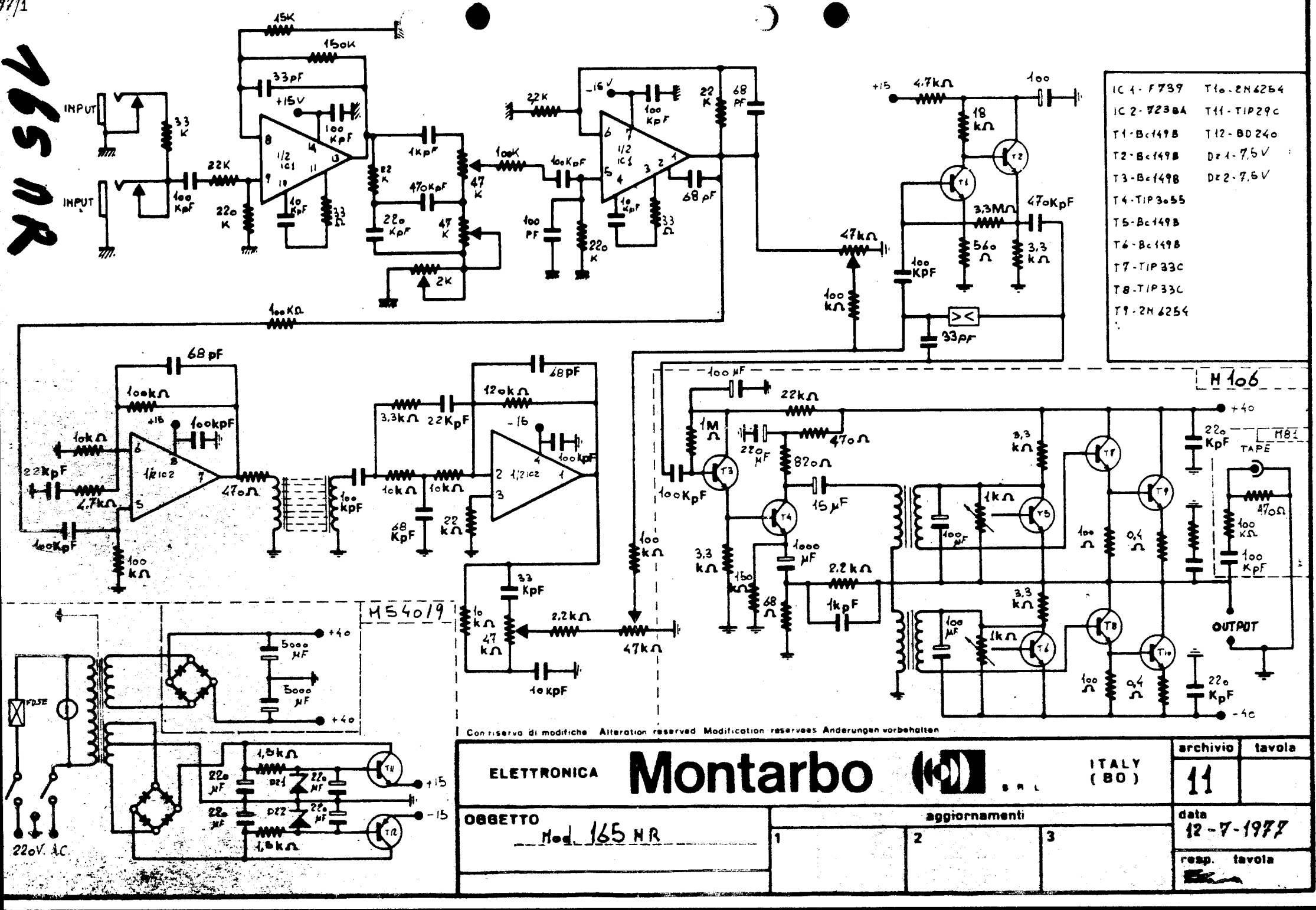
archivio	tavola
11	

data 1-6-1976

resp. tavola

97/1

165 NR



IC 1 - F739	T10 - 2N6254
IC 2 - TBA	T11 - TIP29C
T1 - Bc149B	T12 - BD240
T2 - Bc149B	Dz1 - 7,5V
T3 - Bc149B	Dz2 - 7,5V
T4 - TIP3055	
T5 - Bc149B	
T6 - Bc149B	
T7 - TIP33C	
T8 - TIP33C	
T9 - 2N6254	

Con riserva di modifiche Alteration reserved Modification reservees Anderungen vorbehalten

ELETTRONICA **Montarbo** S.R.L. ITALY (80)

OGGETTO Mod. 165 NR

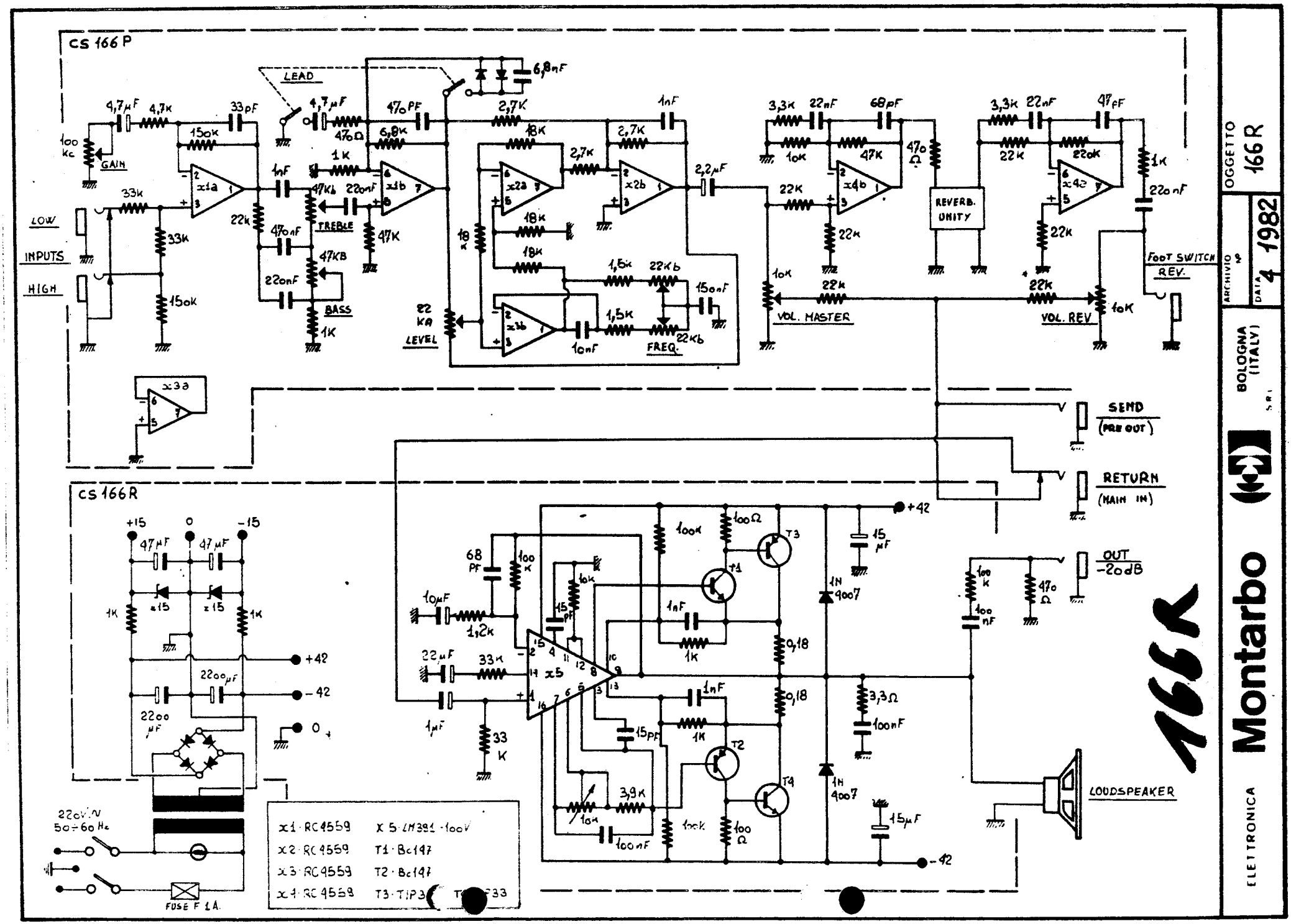
aggiornamenti 1 2 3

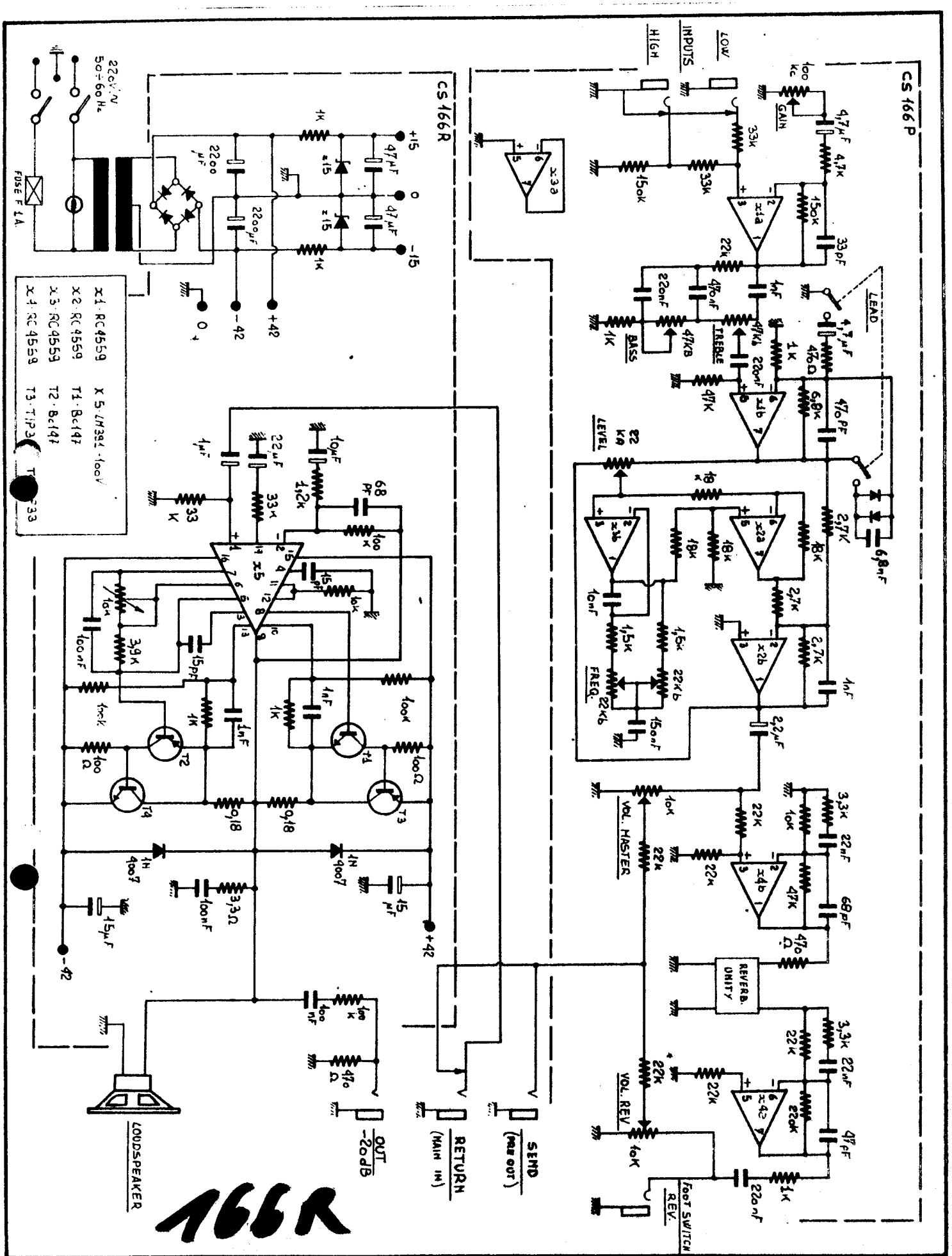
archivio 11

tavola

data 12-7-1977

resp. tavola


CS 166 P
LEAD
GAIN
LOW
INPUTS
HIGH
TREBLE
BASS
LEVEL
FREQ.
VOL. MASTER
REVERB. UNITY
VOL. REV
FOOT SWITCH REV.
SEND (PRE OUT)
RETURN (MAIN IN)
OUT -20dB
LOUDSPEAKER
CS 166 R
x1 RC4559
x2 RC4559
x3 RC4559
x4 RC4559
X 5 LM391 -100V
T1 Bc147
T2 Bc147
T3 TIP3
FUSE F 1A.
OGGETTO 166 R
DATA 4 1982
ARCHIVIO N°
BOLOGNA (ITALY)
ELETTRONICA Montarbo
166 R

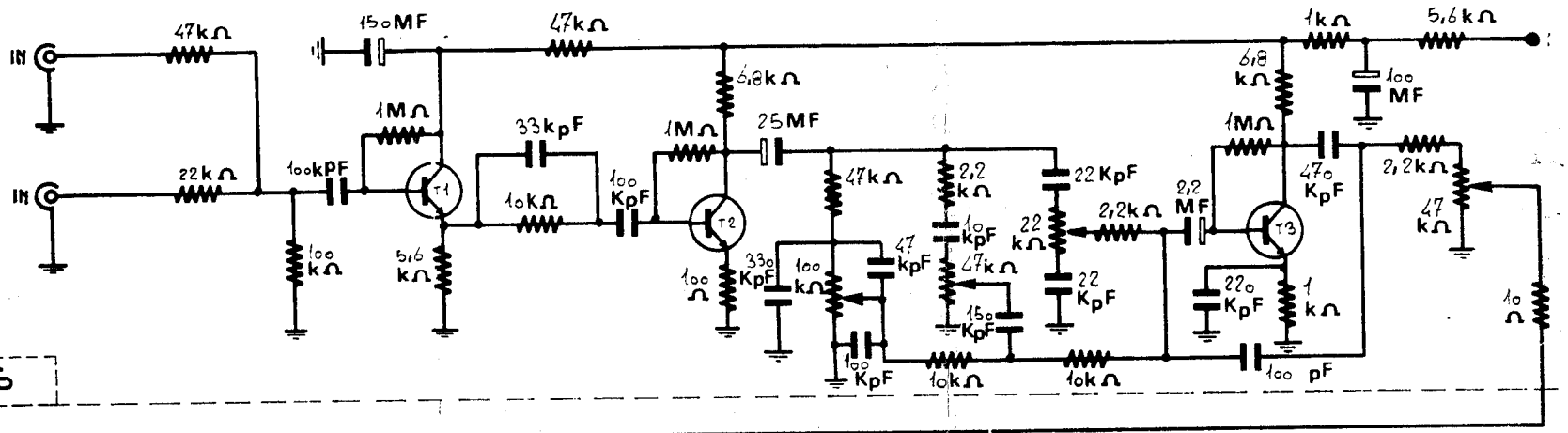


ELETTRONICA **Montarbo** BOLOGNA (ITALY) S.R.L.

ARCHIVIO 9

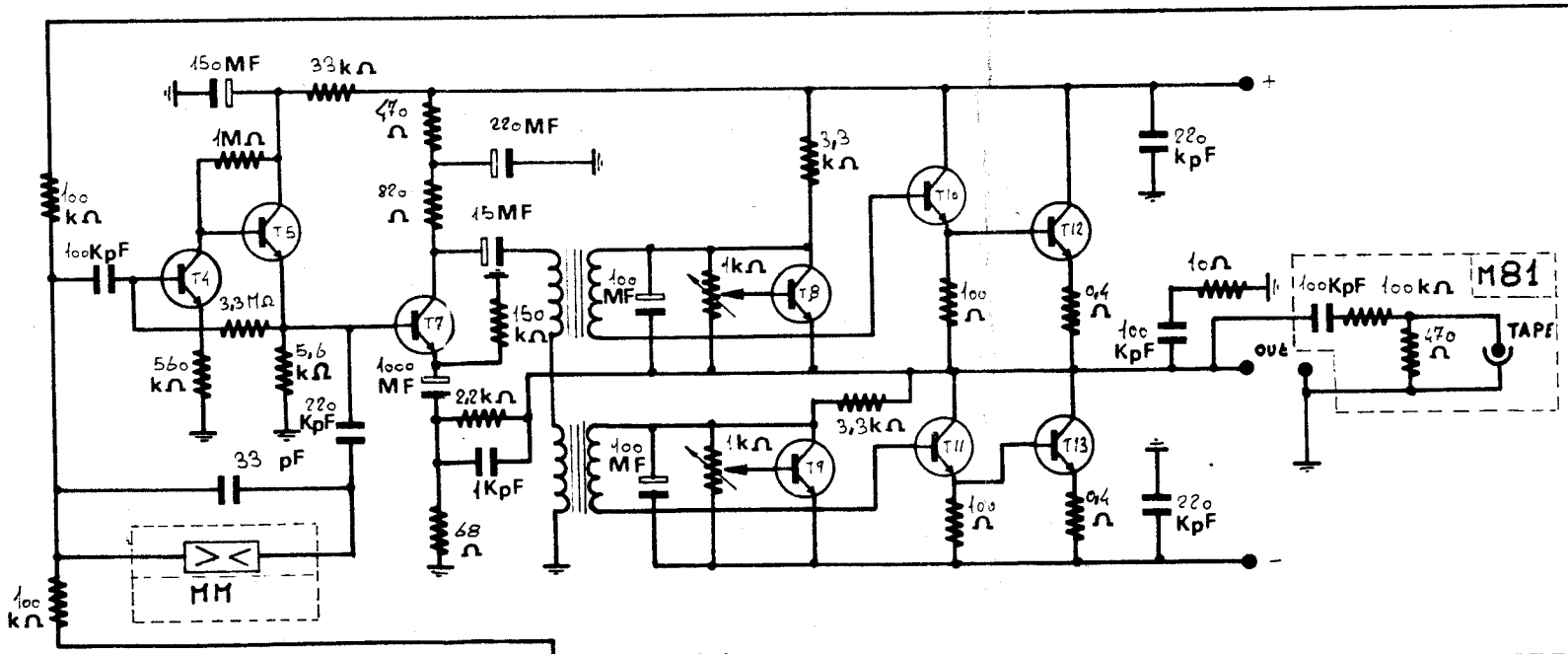
DATA 4 1982

OGGETTO 166 R

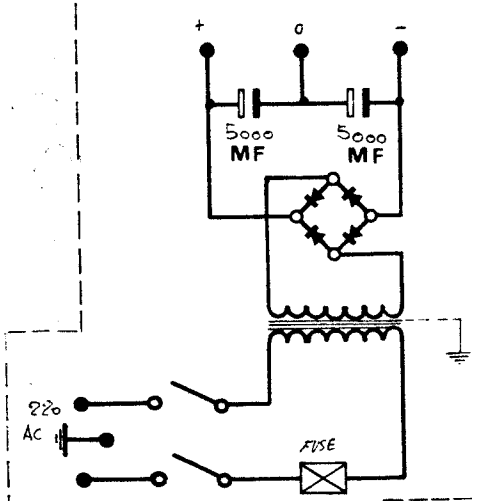


M185

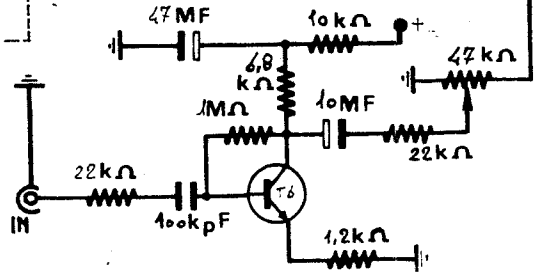
T1 Bc149B
T2 Bc149B
T3 Bc149B
T4 Bc149B
T5 Bc149B
T6 Bc149B
T7 TIP3055
T8 Bc149B
T9 Bc149B
T10 TIP33c
T11 TIP33c
T12 2N6254
T13 2N6254



A5916-070



M170



M105

M2cR

ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

archivio 14

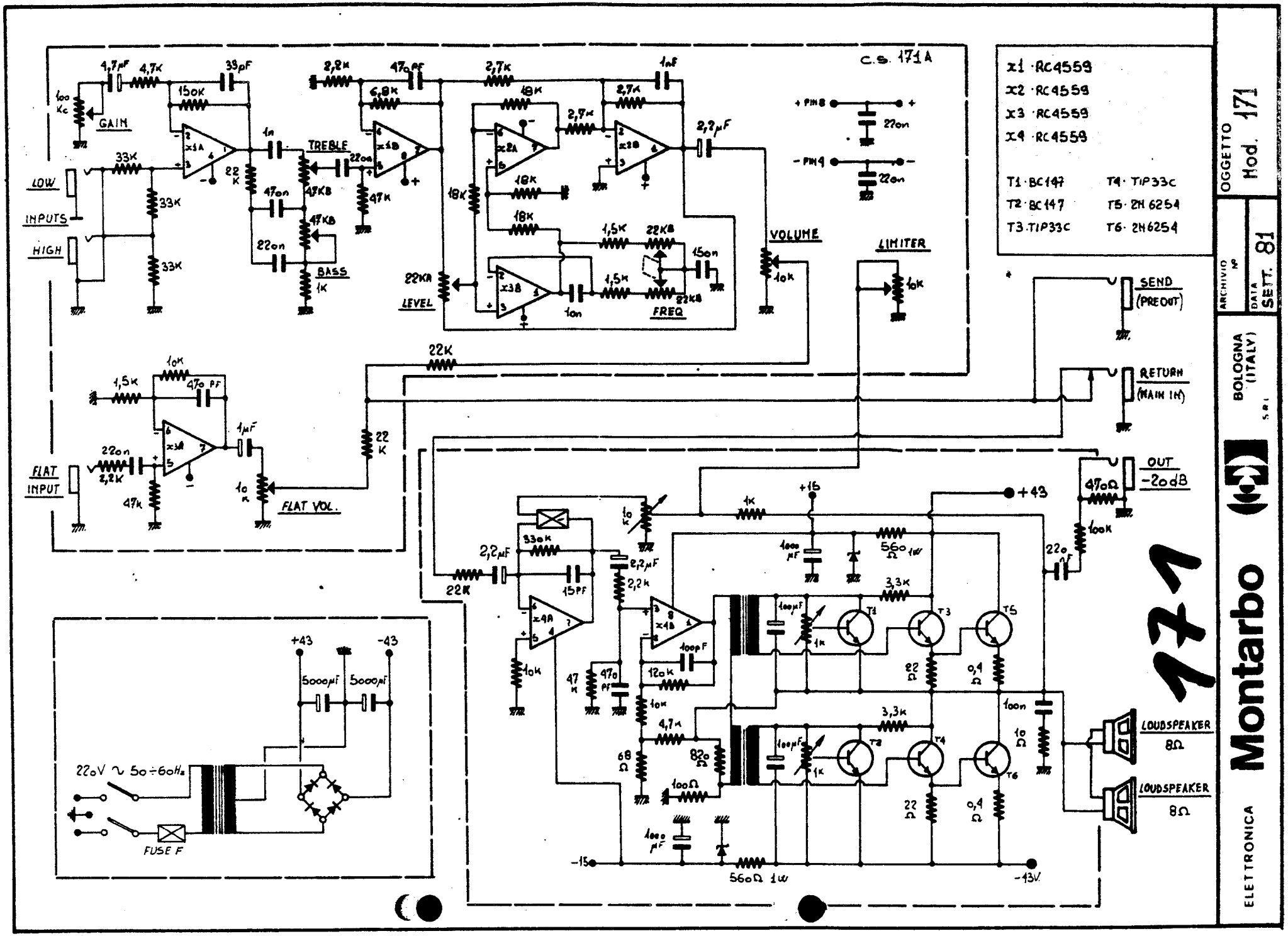
OGGETTO Mod. 165b-17o

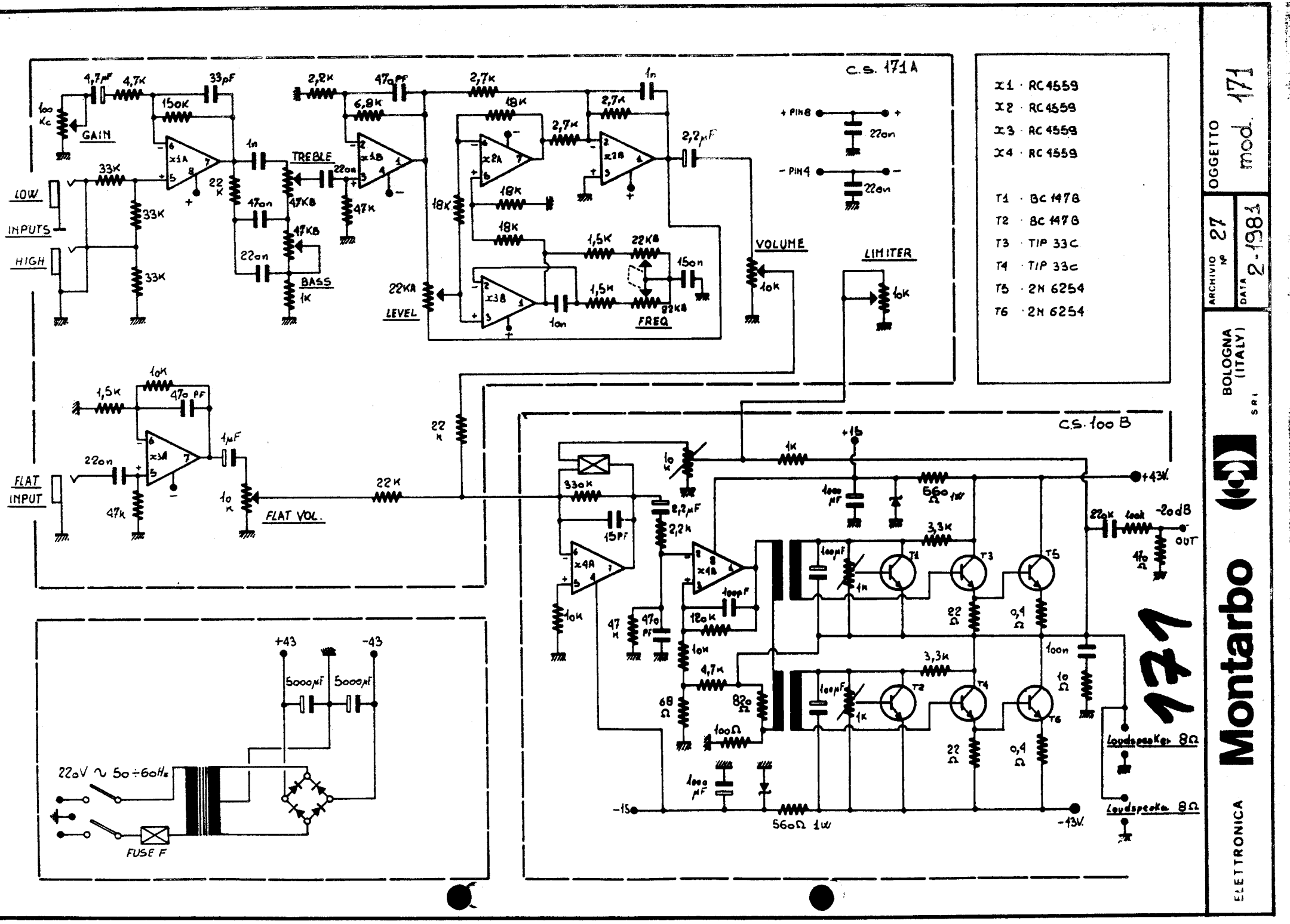
aggiornamenti 1 2 3

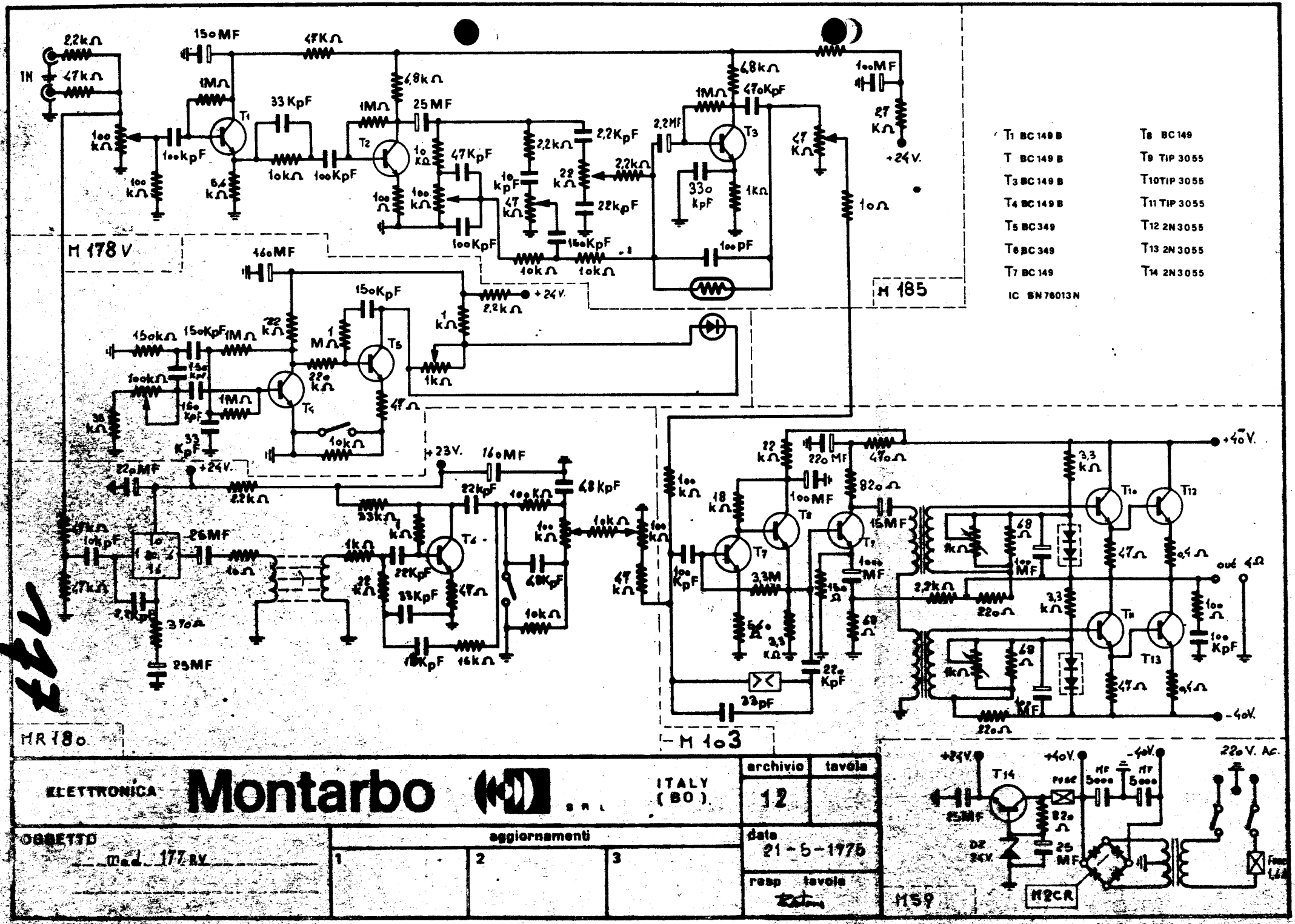
data 26-5-

resp. tav.

Con riserva di modifiche. Modification reservee


C.S. 171 A
x1 · RC4559
x2 · RC4559
x3 · RC4559
x4 · RC4559
T1 · BC147
T2 · BC147
T3 · TIP33C
T4 · TIP33C
T5 · 2N 6254
T6 · 2N 6254
OGGETTO Mod. 171
ARCHIVIO N
DATA SETT. 81
BOLOGNA (ITALY)
ELETTRONICA Montarbo
171
GAIN
LOW
INPUTS
HIGH
TREBLE
BASS
LEVEL
FREQ
VOLUME
LIMITER
SEND (PREOUT)
RETURN (MAIN IN)
FLAT INPUT
FLAT VOL.
OUT -20dB
LOUDSPEAKER 8Ω
LOUDSPEAKER 8Ω
220V ~ 50÷60Hz
FUSE F
+43
-43
+15
-15
-43V
560Ω 1w


C.S. 171 A
X1 · RC 4559
X2 · RC 4559
X3 · RC 4559
X4 · RC 4559
T1 · BC 147 B
T2 · BC 147 B
T3 · TIP 33 C
T4 · TIP 33 c
T5 · 2N 6254
T6 · 2N 6254
GAIN
TREBLE
BASS
LOW
INPUTS
HIGH
LEVEL
FREQ
VOLUME
LIMITER
FLAT
INPUT
FLAT VOL.
C.S. 100 B
+43V.
-43V.
-20dB
OUT
Loudspeaker 8Ω
Loudspeaker 8Ω
220V ~ 50÷60Hz
FUSE F
171
Montarbo
ELETTRONICA
BOLOGNA (ITALY)
OGGETTO mod. 171
ARCHIVIO N° 27
DATA 2-1981



ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

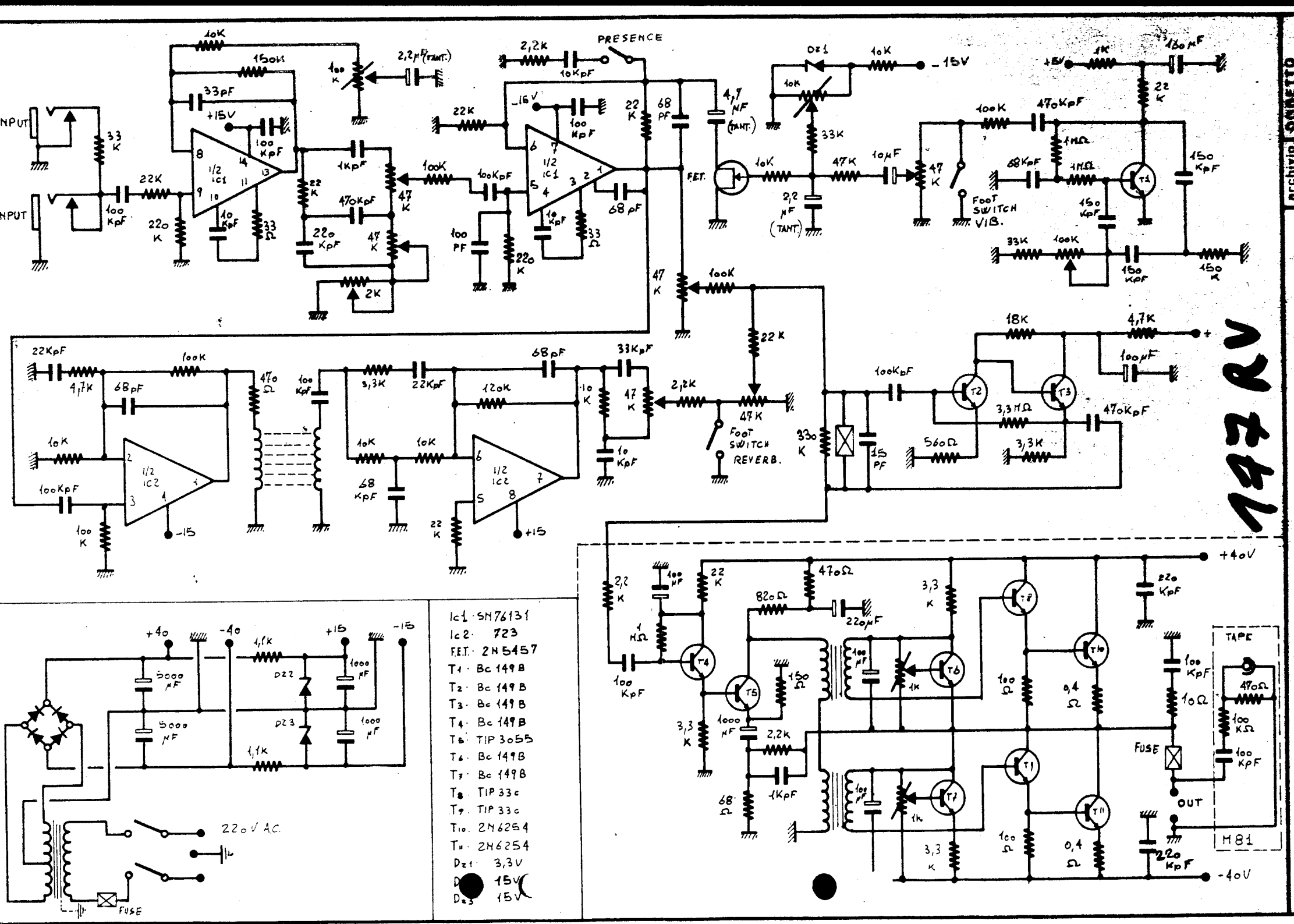
archivio	tavola
12	

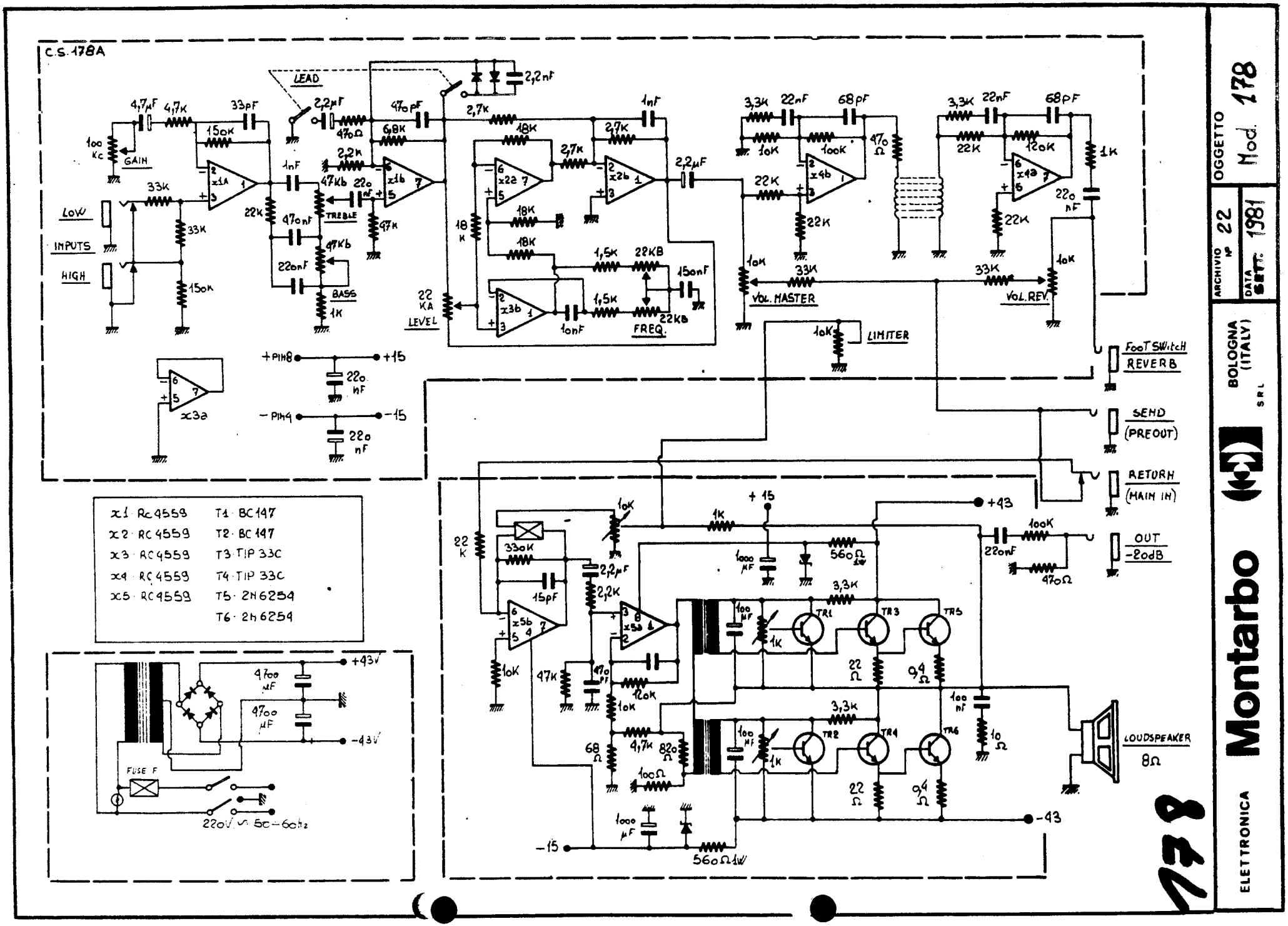
OGGETTO mod. 177 RV

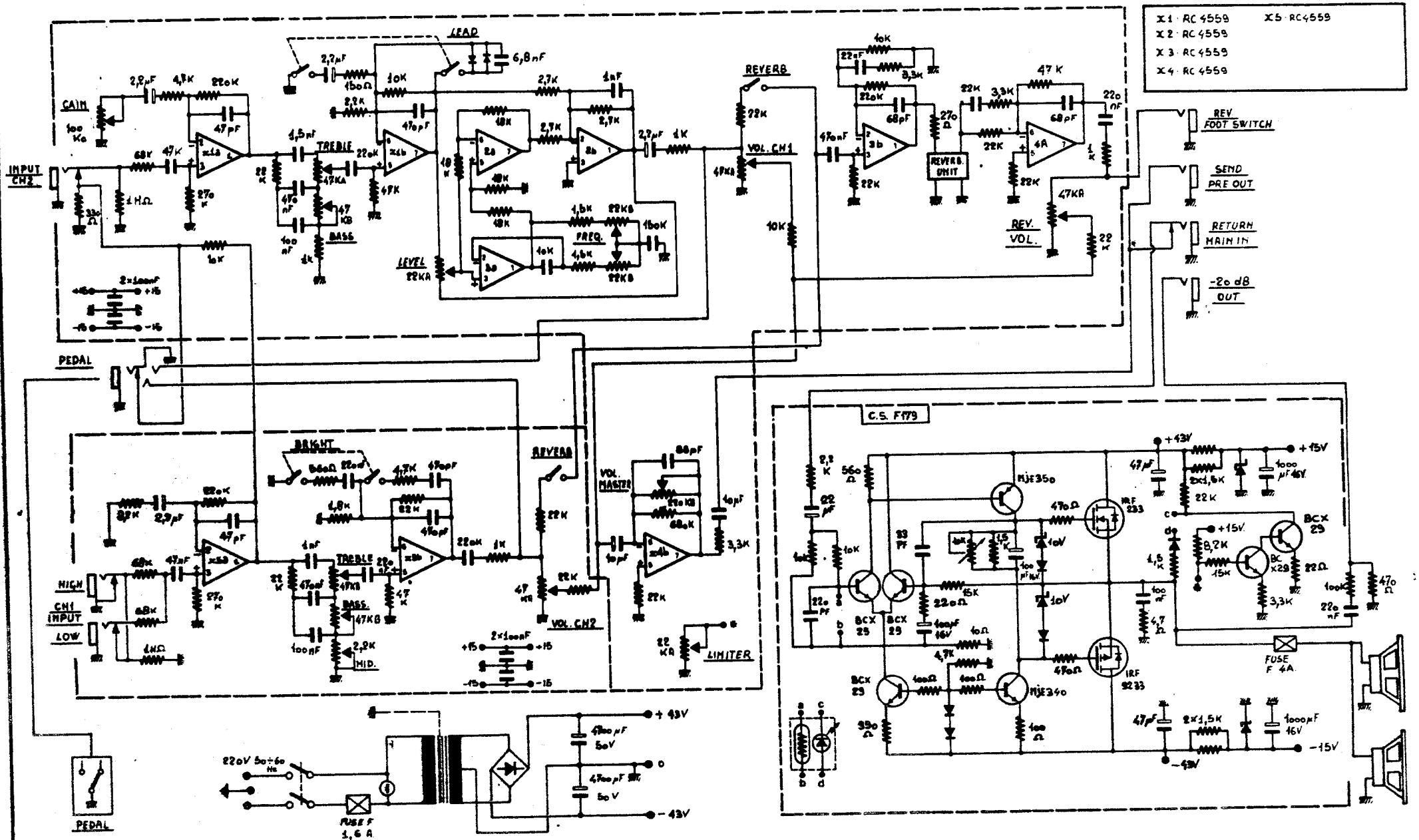
aggiornamenti: 1 | 2 | 3

data 21-5-1975

resp tavole


archivio OGGETTO
V723
PRESENCE
FOOT SWITCH VIB.
FOOT SWITCH REVERB.
TAPE
FUSE
OUT
M81
220 V A.C.
+40V
-40V
+15
-15
IC1 SN76131
IC2 723
FET 2N5457
T1 Bc 149 B
T2 Bc 149 B
T3 Bc 149 B
T4 Bc 149 B
T5 TIP 3055
T6 Bc 149 B
T7 Bc 149 B
T8 TIP 33c
T9 TIP 33c
T10 2N6254
T11 2N6254
Dz1 3,3V
Dz2 15V
Dz3 15V

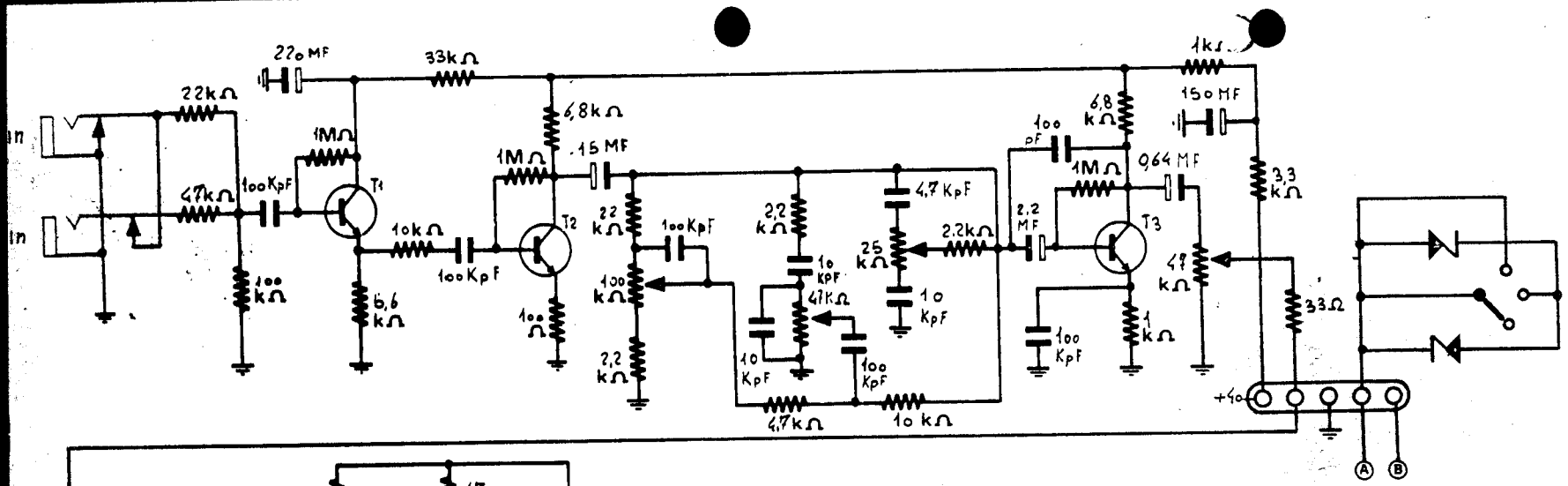

C.S. 178A
LEAD
GAIN
LOW INPUTS HIGH
TREBLE
BASS
LEVEL
FREQ.
VOL. MASTER
VOL. REV.
LIMITER
FOOTSWITCH REVERB
SEND (PREOUT)
RETURN (MAIN IN)
OUT -20dB
LOUDSPEAKER 8Ω
+PIN8
-PIN4
+15
-15
+43
-43
FUSE F
220V v. 50-60Hz
x1 RC4559
x2 RC4559
x3 RC4559
x4 RC4559
x5 RC4559
T1 BC147
T2 BC147
T3 TIP 33C
T4 TIP 33C
T5 2N6254
T6 2N6254
OGGETTO Mod. 178
ARCHIVIO N° 22
DATA SETT. 1981
BOLOGNA (ITALY)
ELETTRONICA Montarbo SRL
178

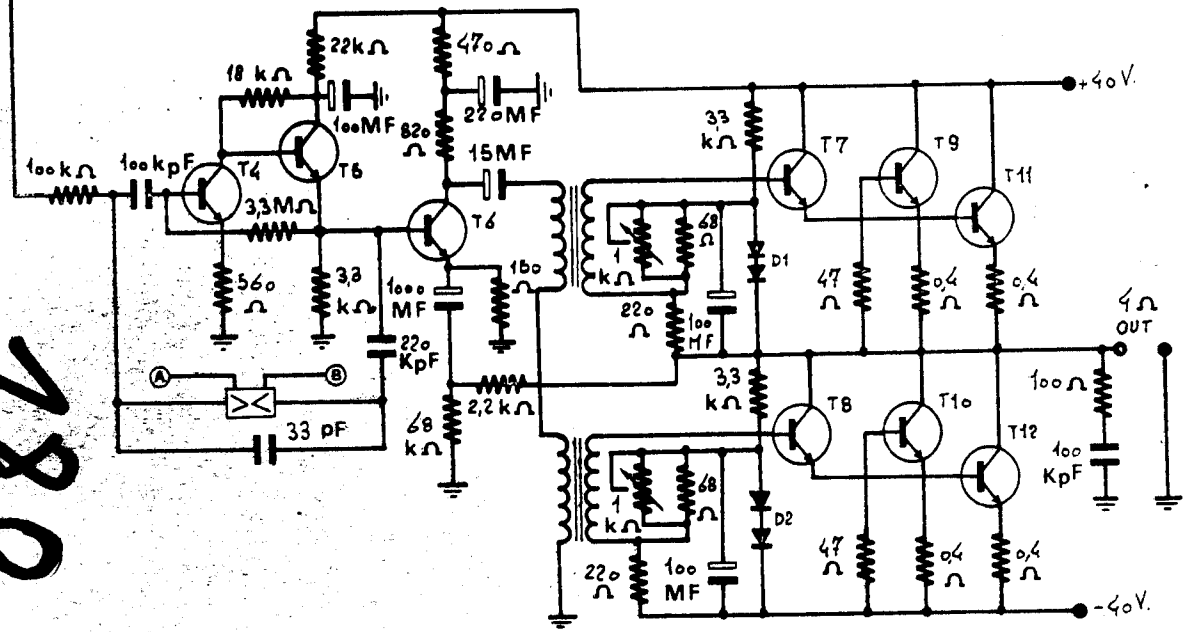


CON RISERVA DI MODIFICHE ALTERATIONS RESERVED
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN

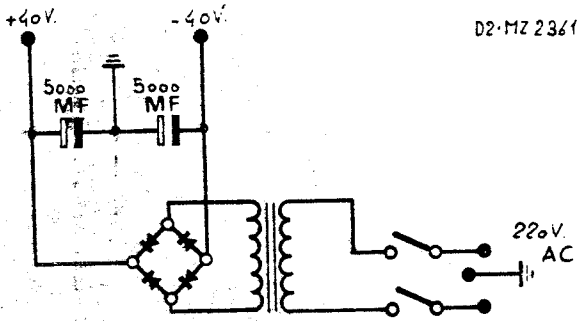
ELETTRONICA **Montarbo** srl BOLOGNA ITALY

archivio	data	oggetto
	4-83	mod. 179





T1 - Bc149B	T5 - 2N 3055	T9 - 2N3055
T2 - Bc149B	T6 - 2N 3055	T10 - 2N3055
T3 - Bc149B	T7 - 2N 3055	T11 - 2N3055
T4 - Bc149B	T8 - 2N 3055	T12 - 2N 3055
		D1 - MZ 2361
		D2 - MZ 2361



080

ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

archivio	tavola
14	

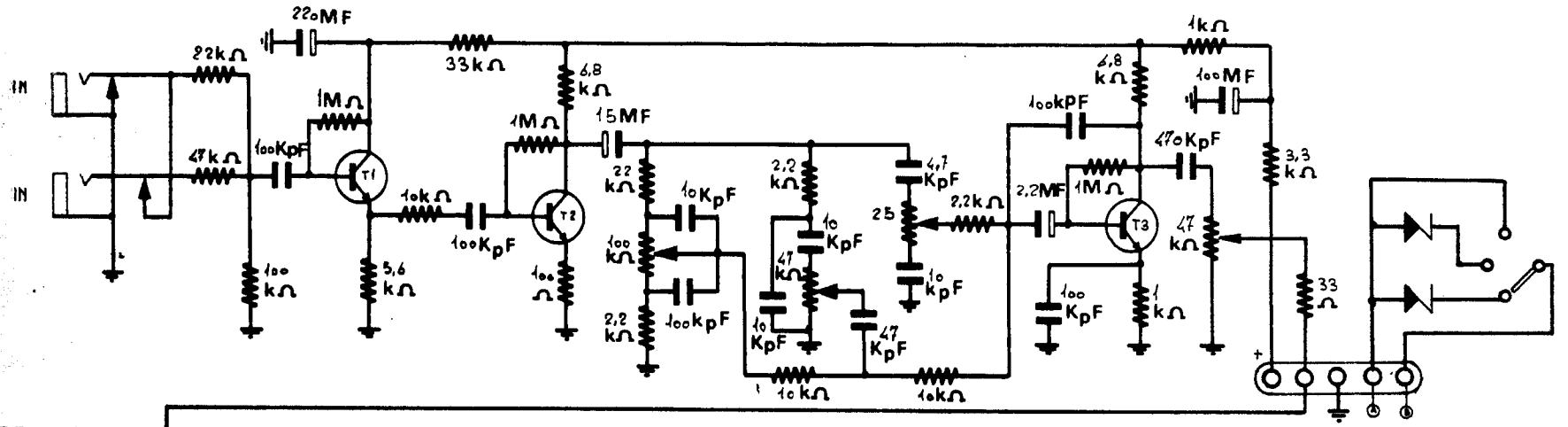
GETTO Mod. 180

aggiornamenti: 1 | 2 | 3

data 23-5-1975

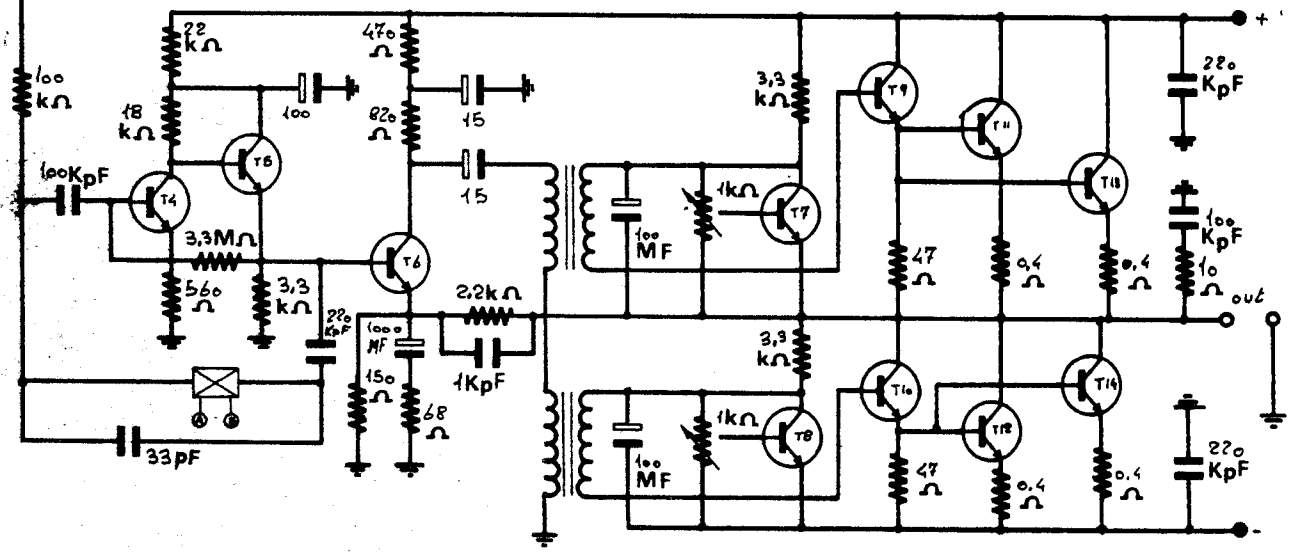
resp tavola

180/65

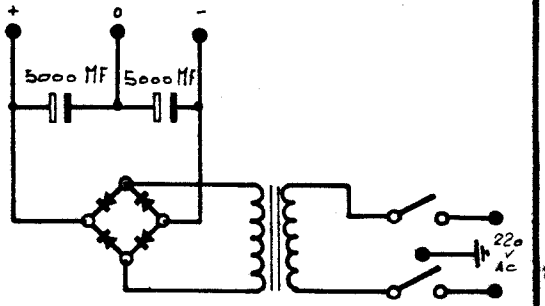


T1- Bc 149 B
T2- Bc 149 B
T3- Bc 149 B
T4- Bc 149 B
T5- Bc 149 B
T6- TIP 3055
T7- Bc 149 B
T8- Bc 149 B
T9- TIP 33c
T10- TIP 33c
T11- 2N 6254
T12- 2N 6254
T13- 2N 6254
T14- 2N 6254

M 105



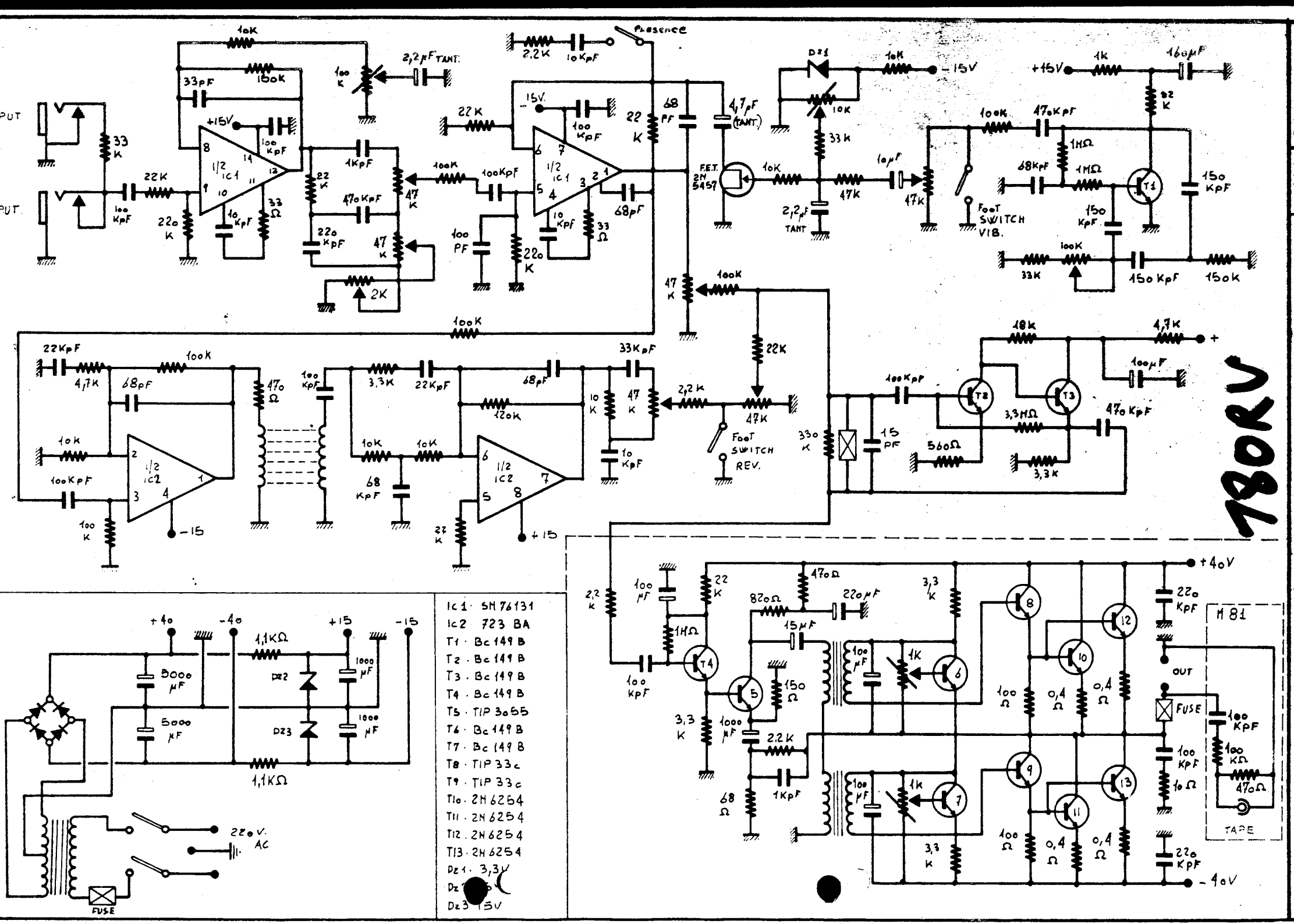
M2CR

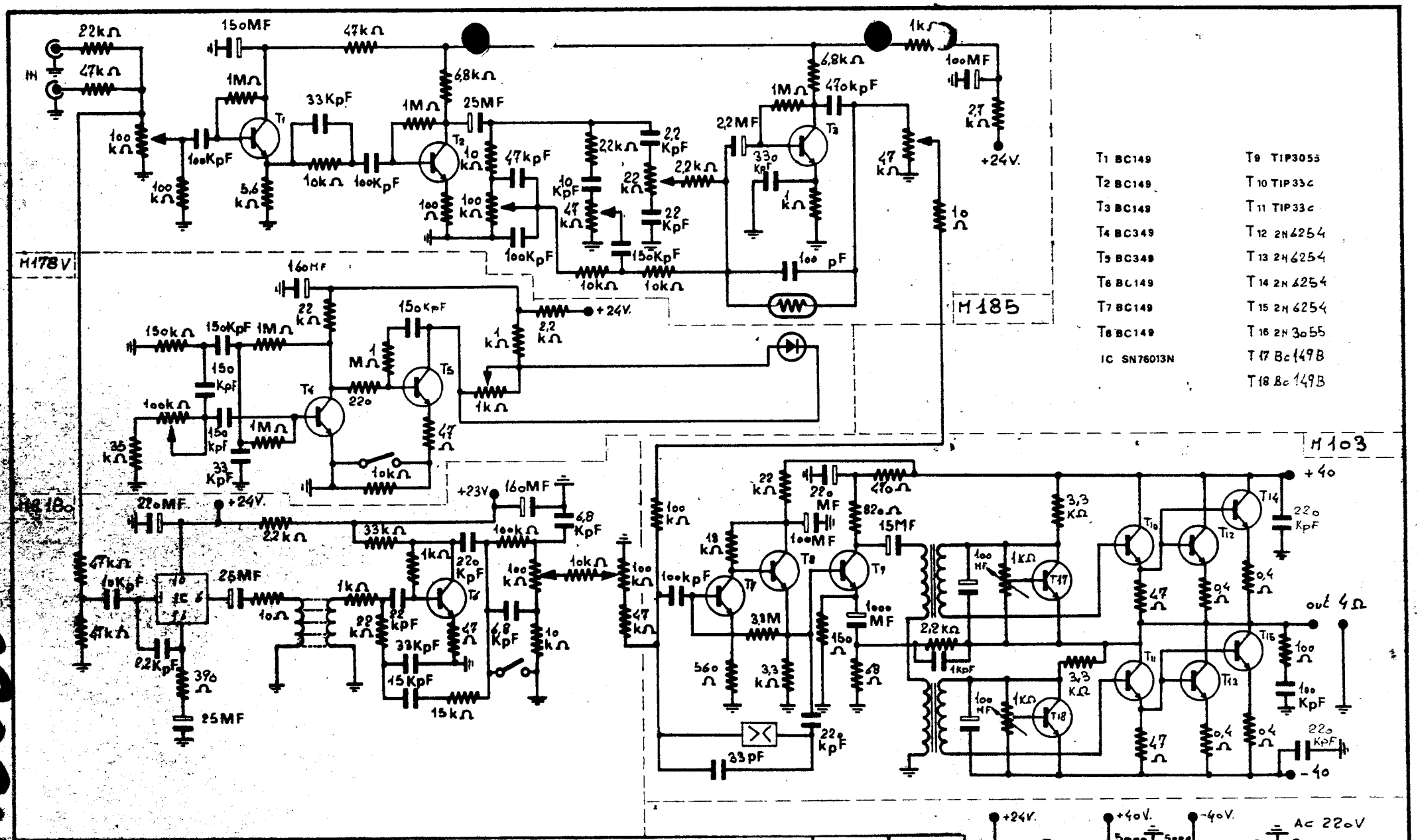


180B

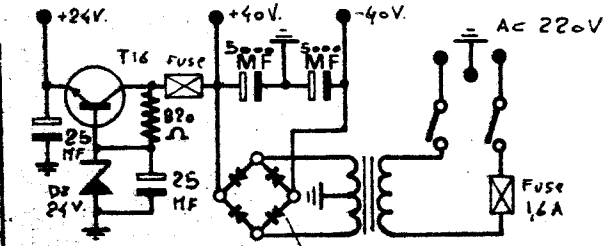
ELETTRONICA **Montarbo** S.R.L. ITALY (BO)	archivio 14	tavola	
GETTO mod. 180 B	aggiornamenti 1	2	3
	data 30-6-1976		
	resp. tavola		

Con riserva di modifiche Modification reserves
Attention reserved Änderungen vorbehalten


180RV
Presence
FET 2N 5457
Foot SWITCH VIB.
Foot SWITCH REV.
IC1 SN 76131
IC2 723 BA
T1 Bc 149 B
T2 Bc 149 B
T3 Bc 149 B
T4 Bc 149 B
T5 TIP 3055
T6 Bc 149 B
T7 Bc 149 B
T8 TIP 33c
T9 TIP 33c
T10 2N 6254
T11 2N 6254
T12 2N 6254
T13 2N 6254
Dz1 3,3V
Dz2 15V
Dz3 15V
220 V. AC
FUSE
OUT
TAPE
M 81
+40V
-40V
+15V
-15V



T1 BC149	T9 TIP3055
T2 BC149	T10 TIP33c
T3 BC149	T11 TIP33c
T4 BC349	T12 2N6254
T5 BC349	T13 2N6254
T6 BC149	T14 2N6254
T7 BC149	T15 2N6254
T8 BC149	T16 2N3055
IC SN76013N	T17 Bc149B
	T18 Bc149B



ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

archivio	tavola
12	

OGGETTO: Mod. 180 RV.

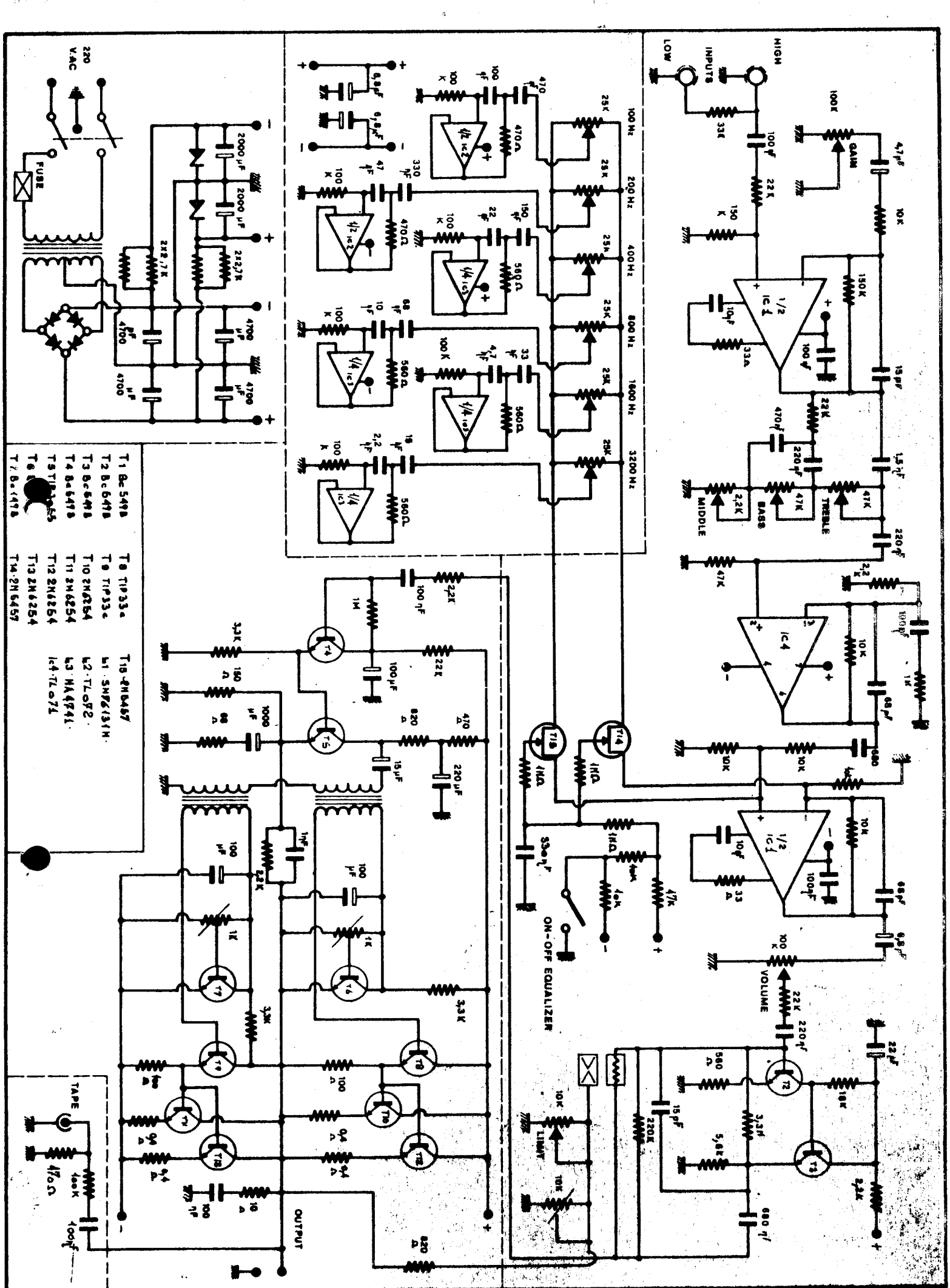
aggiornamenti

1	2	3
Modificata l'unità 11-10-4-1976		

data: 22-5-1975

resp. tavola: [illegible]

740RV

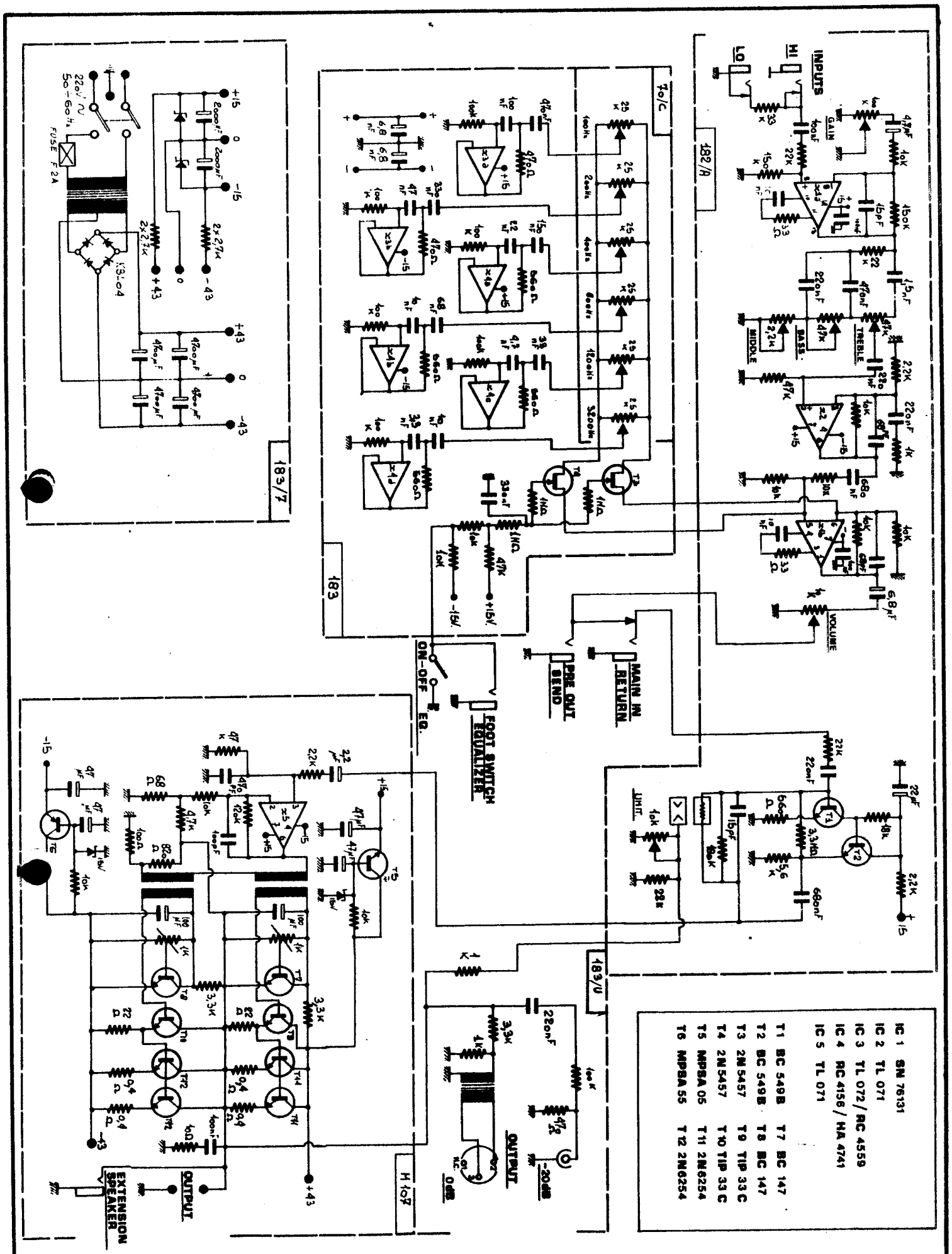


ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO n° 26

DATA 1 – 2 – 1979

OGGETTO MOD. 182



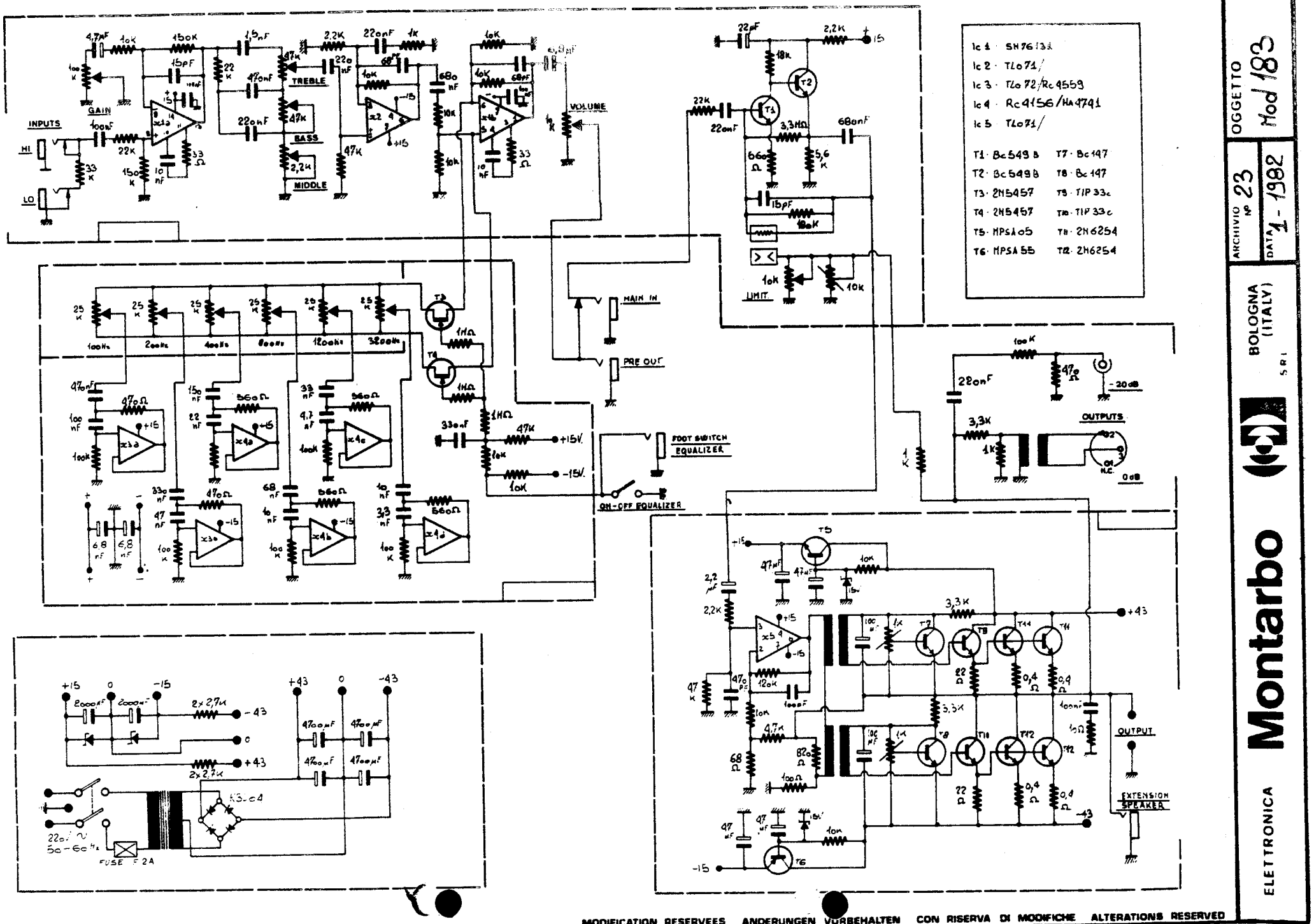
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

ARCHIVIO Nº

DATA 10-82

OGGETTO Mod. 182



Ic 1 · SN76131	
Ic 2 · TL071	
Ic 3 · TL072/RC4559	
Ic 4 · RC4156/HA4741	
Ic 5 · TL071	
T1 · BC549B	T7 · BC147
T2 · BC549B	T8 · BC147
T3 · 2N5457	T9 · TIP33C
T4 · 2N5457	T10 · TIP33C
T5 · MPSA05	T11 · 2N6254
T6 · MPSA55	T12 · 2N6254

OGGETTO Mod 183

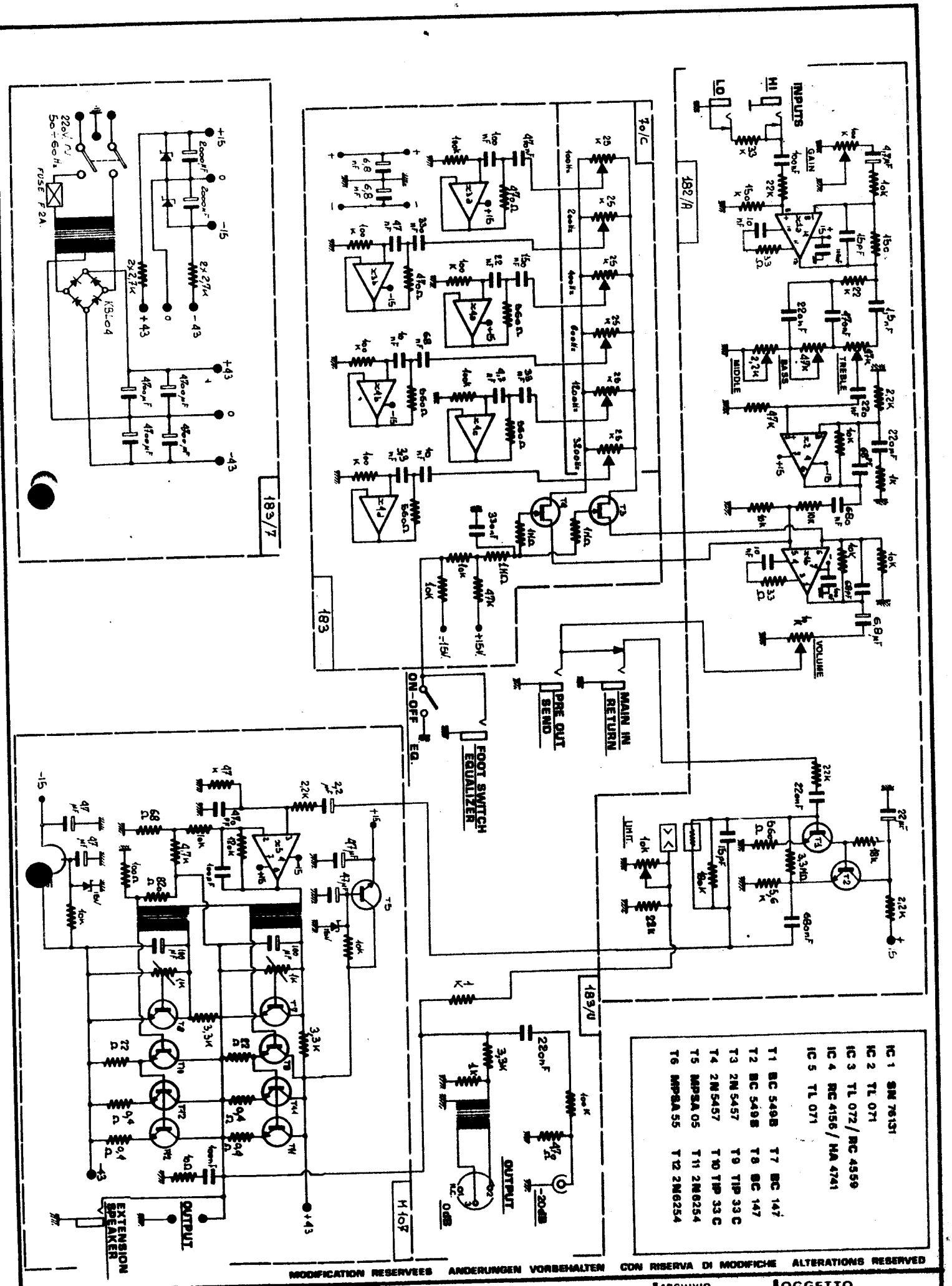
ARCHIVIO N° 23

DATA 1 - 1982

BOLOGNA (ITALY)

ELETTRONICA Montarbo S.R.I.

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED



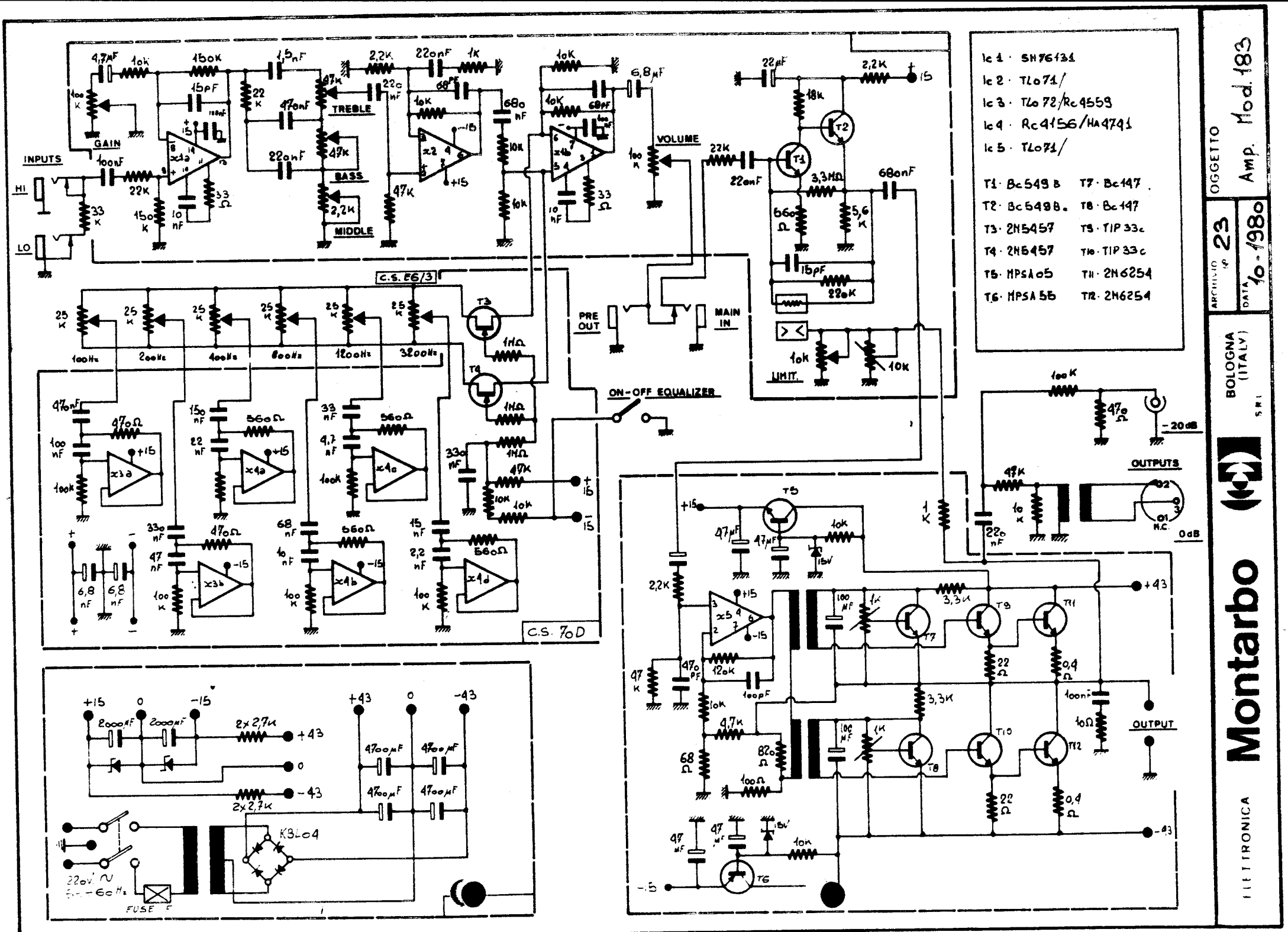
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

ARCHIVIO N°

DATA 10-82

OGGETTO mod. 183



Ic 1 · SH76131
Ic 2 · TL071/
Ic 3 · TL072/Rc4559
Ic 4 · Rc4156/HA4741
Ic 5 · TL071/

T1 · Bc549 B	T7 · Bc147
T2 · Bc549B	T8 · Bc147
T3 · 2N5457	T9 · TIP33c
T4 · 2N5457	T10 · TIP33c
T5 · MPSA05	T11 · 2N6254
T6 · MPSA55	T12 · 2N6254

OGGETTO Amp. Mod. 183

ARCHIVIO N° 23

DATA 10-1980

BOLOGNA (ITALY)

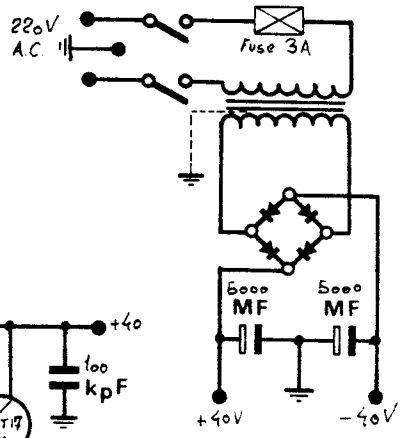
SRL

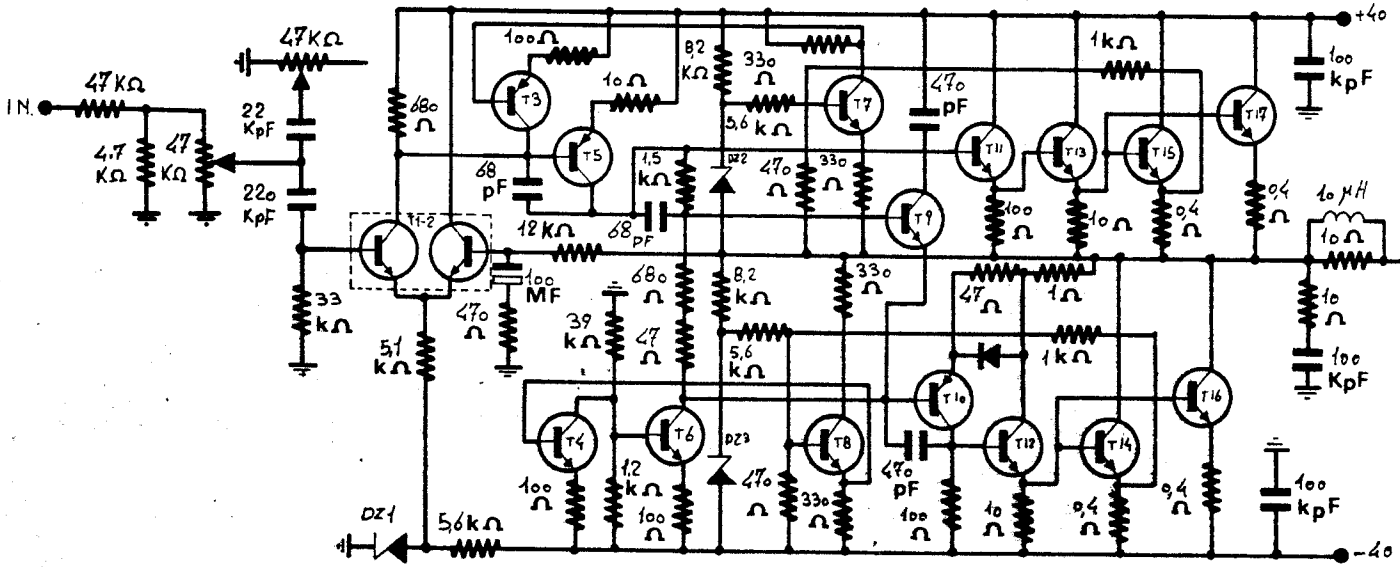
Montarbo

ELETTRONICA

377 A
187 RA

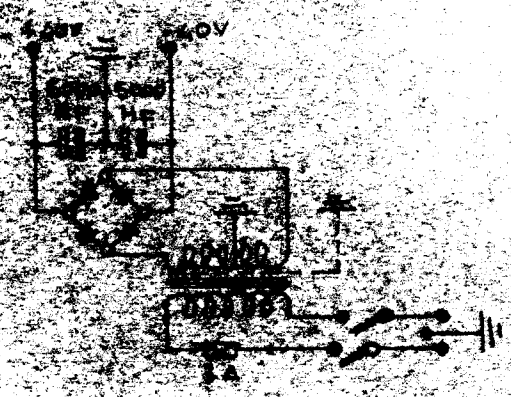
T-1-2-MDB003	T-8-MPSL01	T-14 - 2N6254	MPSA70 = BC320B
T-3 - MPSA70	T-9-BC149B	T-15 - 2N6254	MPSA20 = BC317B
T-4 - MPSA20	T-10 - BD530	T-16 - 2N6254	BD529 = TIP29C
T-5 - BD530	T-11 - BD529	T-17 - 2N6254	BD530 = TIP30C
T-6 - BD529	T-12 - TIP33C	Dz1 — 1N5240 (10V)	
T-7 - MPSL01	T-13 - TIP33C	Dz2-3 - 1N5236 (7,5V)	

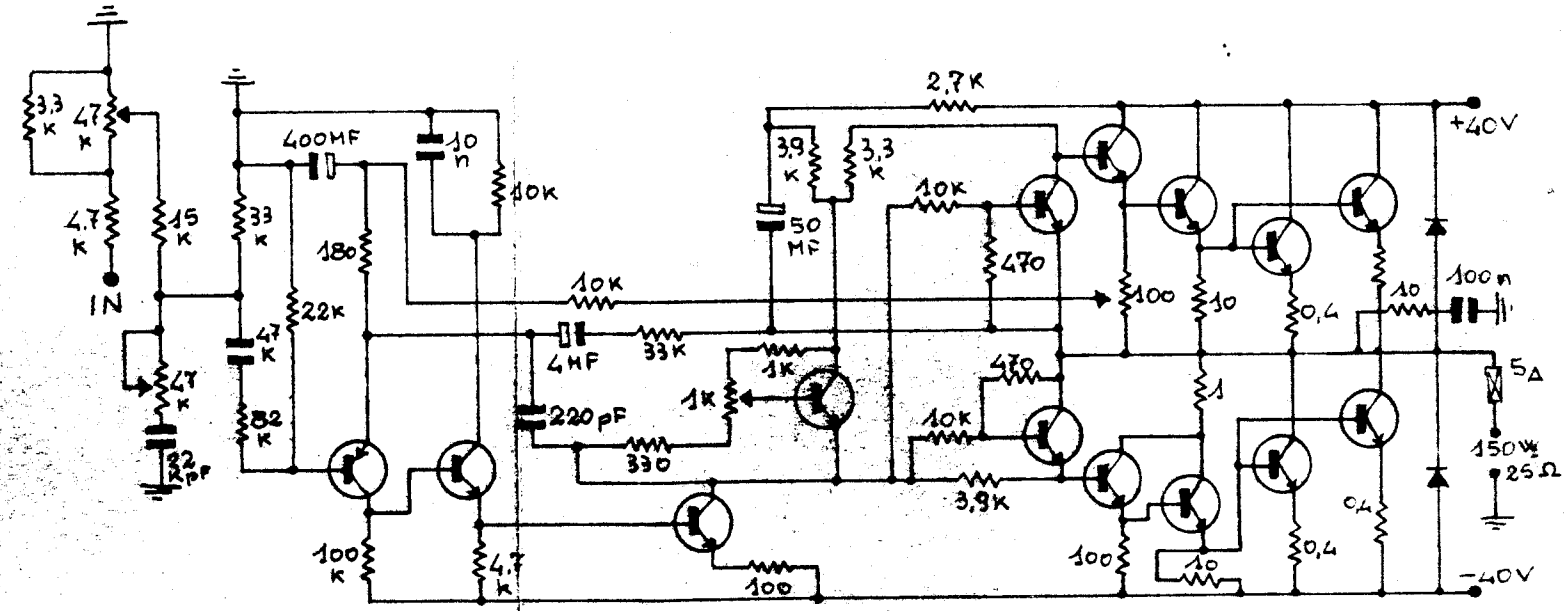




ELETTRONICA **Montarbo** S.R.L ITALY (BO)		archivio	tavola
		6	
OGGETTO mod 377A / Mod 187 RA	aggiornamenti 1 / 2 / 3	data 10-11-1975	
		resp. tavola Bottoni	

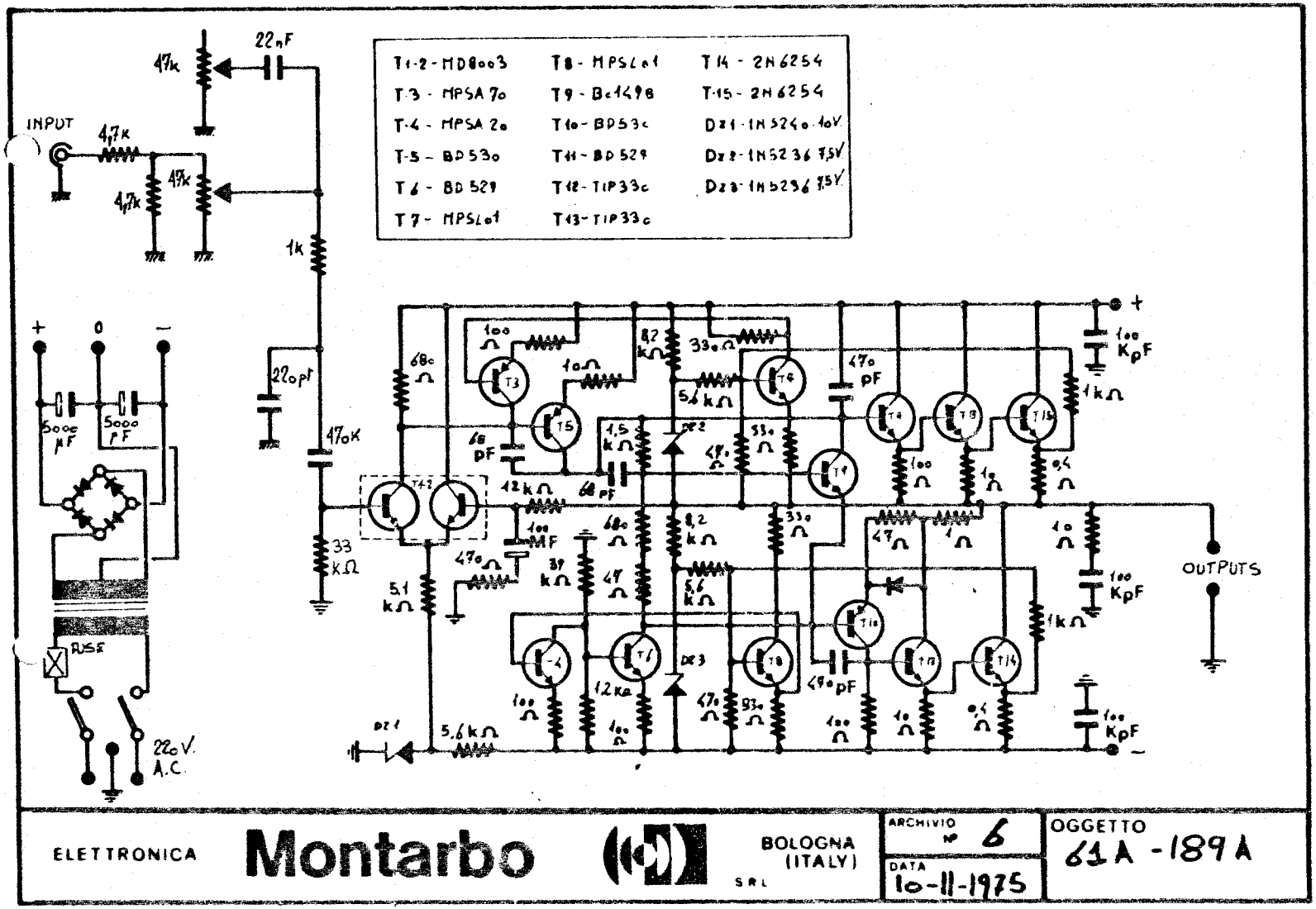
187 RA





ELETTRONICA **Montarbo** S.R.L.

MOD. 187 RA



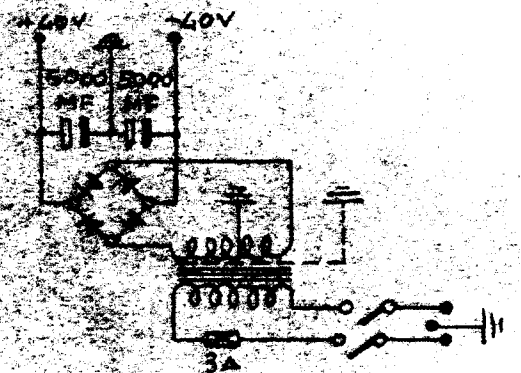
ELETTRONICA **Montarbo** BOLOGNA (ITALY) S.R.L.

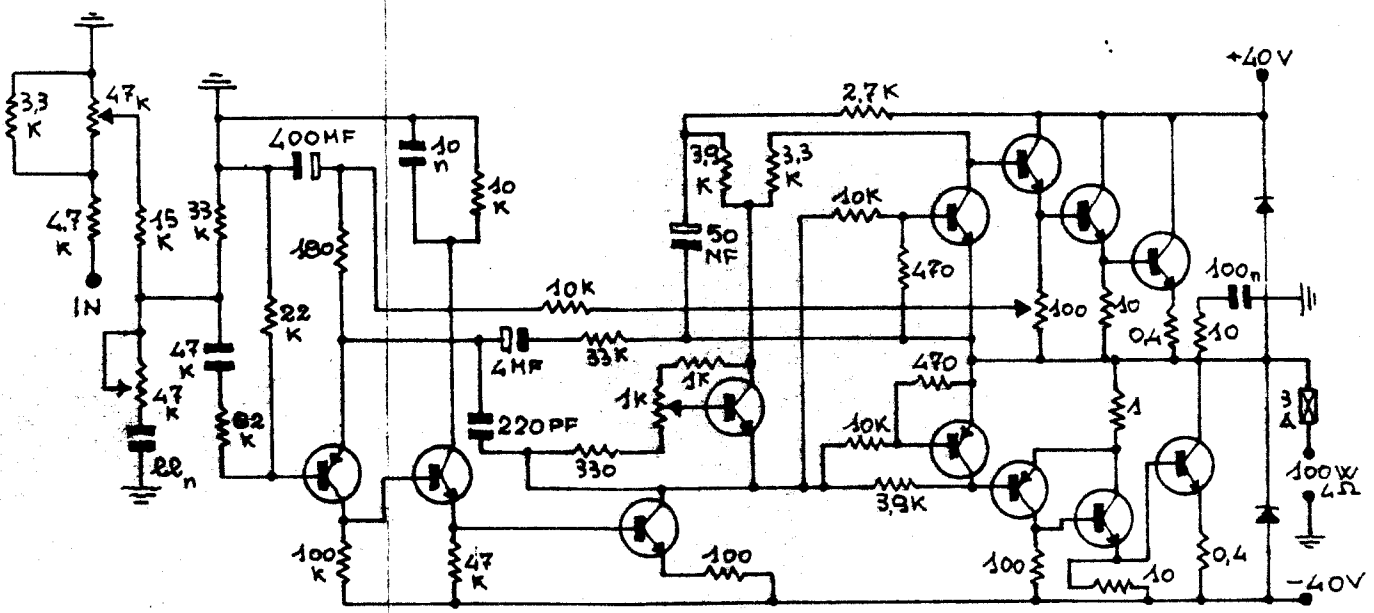
ARCHIVIO N° 6

DATA 10-11-1975

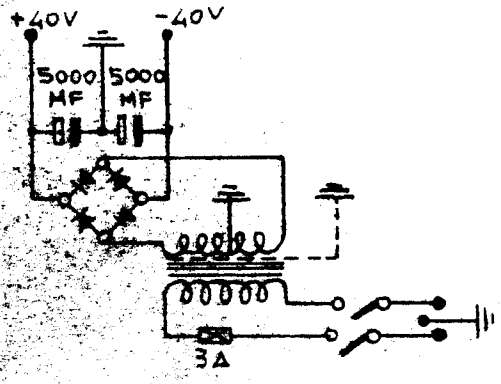
OGGETTO 61A - 189A

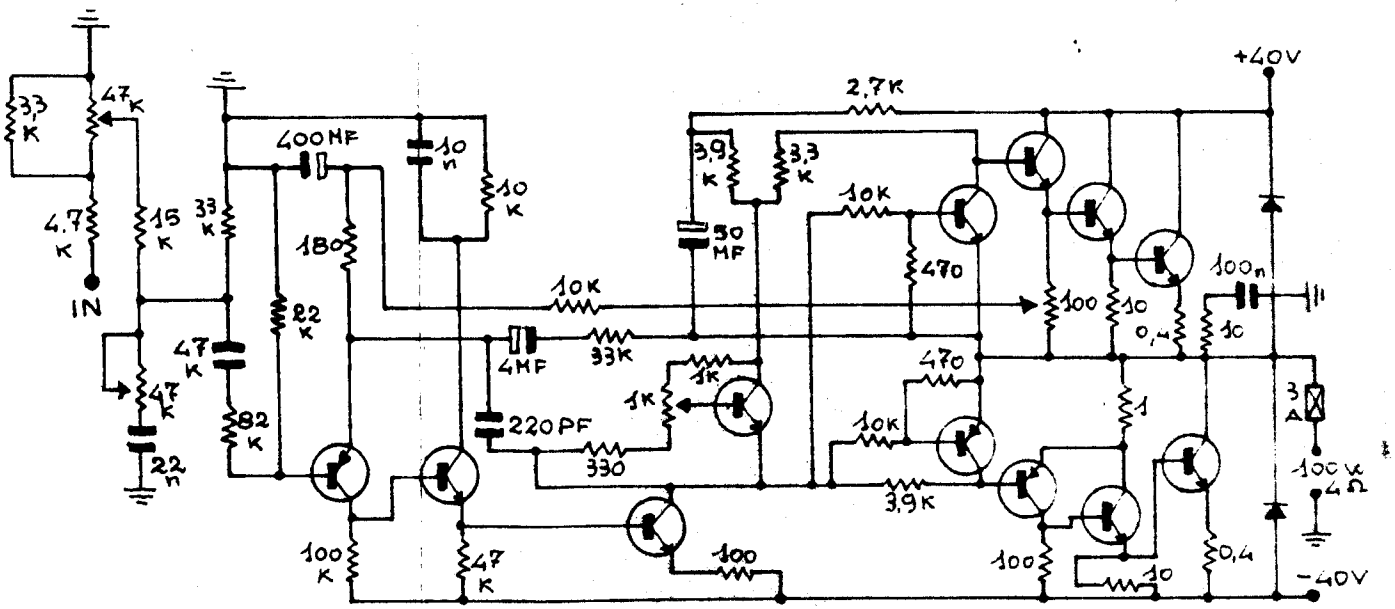
7894


+40V
-40V
5000 MF
5000 MF
3A

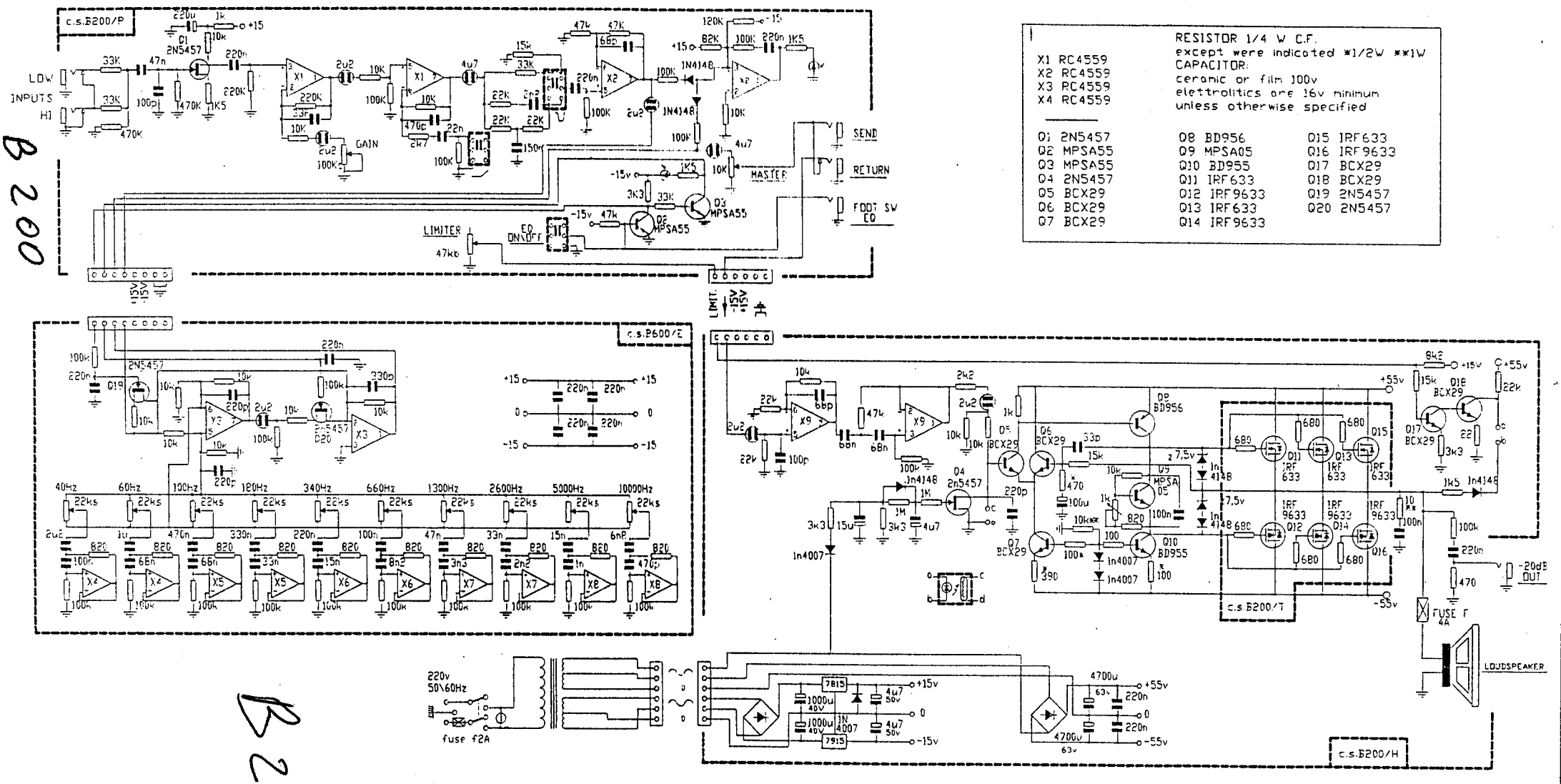

+40V
3,3 K
47K
47 K
IN
15 K
33 K
400MF
10 n
10 K
180
22 K
47 K
47 K
82 K
22n
4MF
33K
10K
50 NF
2,7K
3,9 K
3,3 K
10K
470
100
10
0,4
100n
10
1K
1K
220PF
330
470
10K
3,9K
1
3 A
100W 4Ω
100 K
47 K
100
100
10
0,4
-40V

130 RA





ELETTRONICA Montarbo S.R.L. MOD. 190 RA



B200

X1 RC4559	RESISTOR 1/4 W C.F.
X2 RC4559	except were indicated *1/2W **1W
X3 RC4559	CAPACITOR:
X4 RC4559	ceramic or film 100v
	elettrolitics are 16v minimum
	unless otherwise specified

Q1 2N5457	Q8 BD956	Q15 IRF633
Q2 MPSA55	Q9 MPSA05	Q16 IRF9633
Q3 MPSA55	Q10 BD955	Q17 BCX29
Q4 2N5457	Q11 IRF633	Q18 BCX29
Q5 BCX29	Q12 IRF9633	Q19 2N5457
Q6 BCX29	Q13 IRF633	Q20 2N5457
Q7 BCX29	Q14 IRF9633	

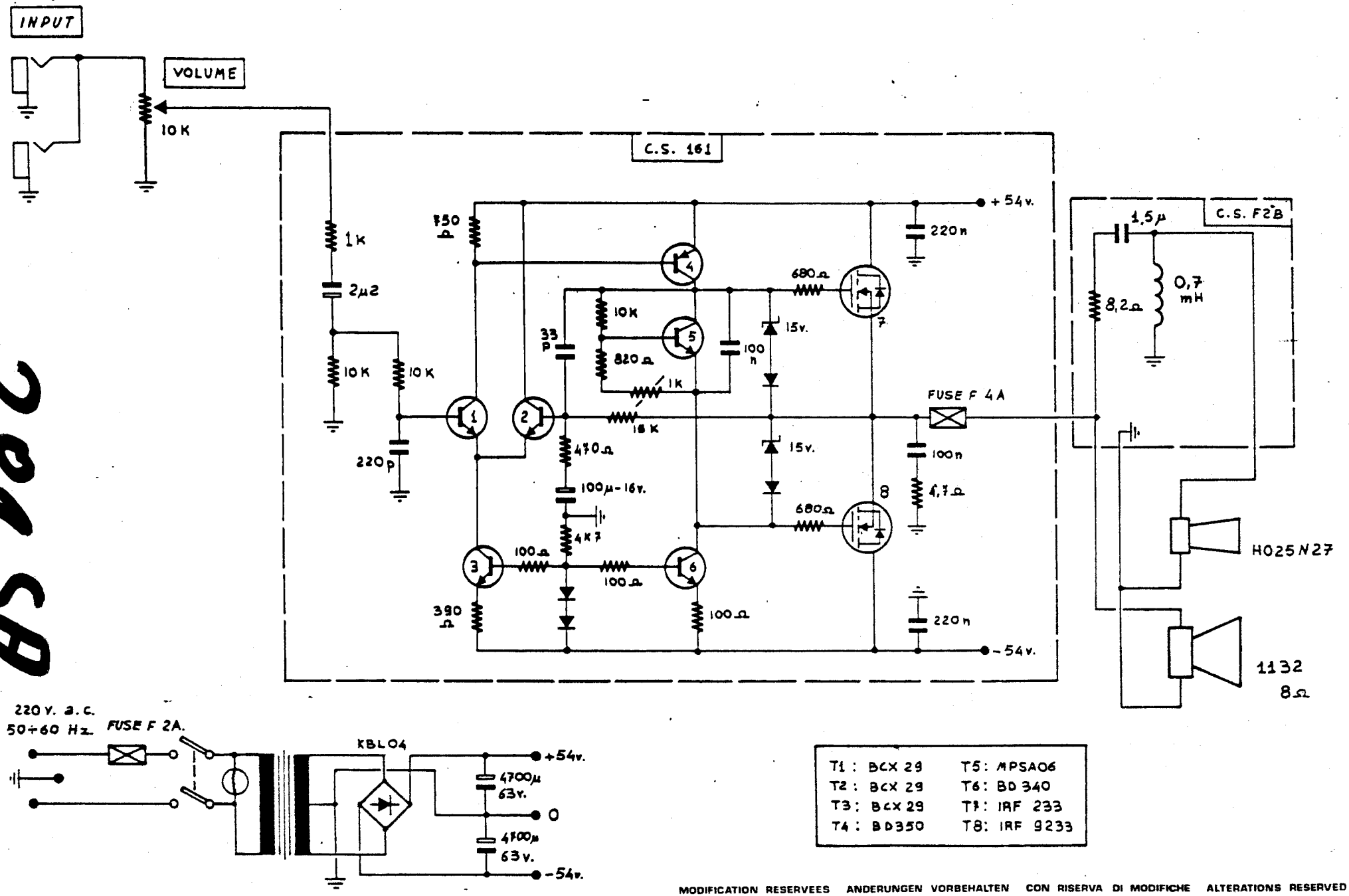
B200

MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN - CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED

ELETTRONICA Montarbo s.r.l. BOLOGNA ITALY
Via G. Di Vittorio 13 tel.(051) 766437 - tlx 511312 MONTAR I - fax (051) 765226 - 40057 CADRIANO Di Granarolo Emilia

data	oggetto
archivio	B200

201 SA



T1 : BCX 29	T5 : MPSA06
T2 : BCX 29	T6 : BD 340
T3 : BCX 29	T7 : IRF 233
T4 : BD350	T8 : IRF 9233

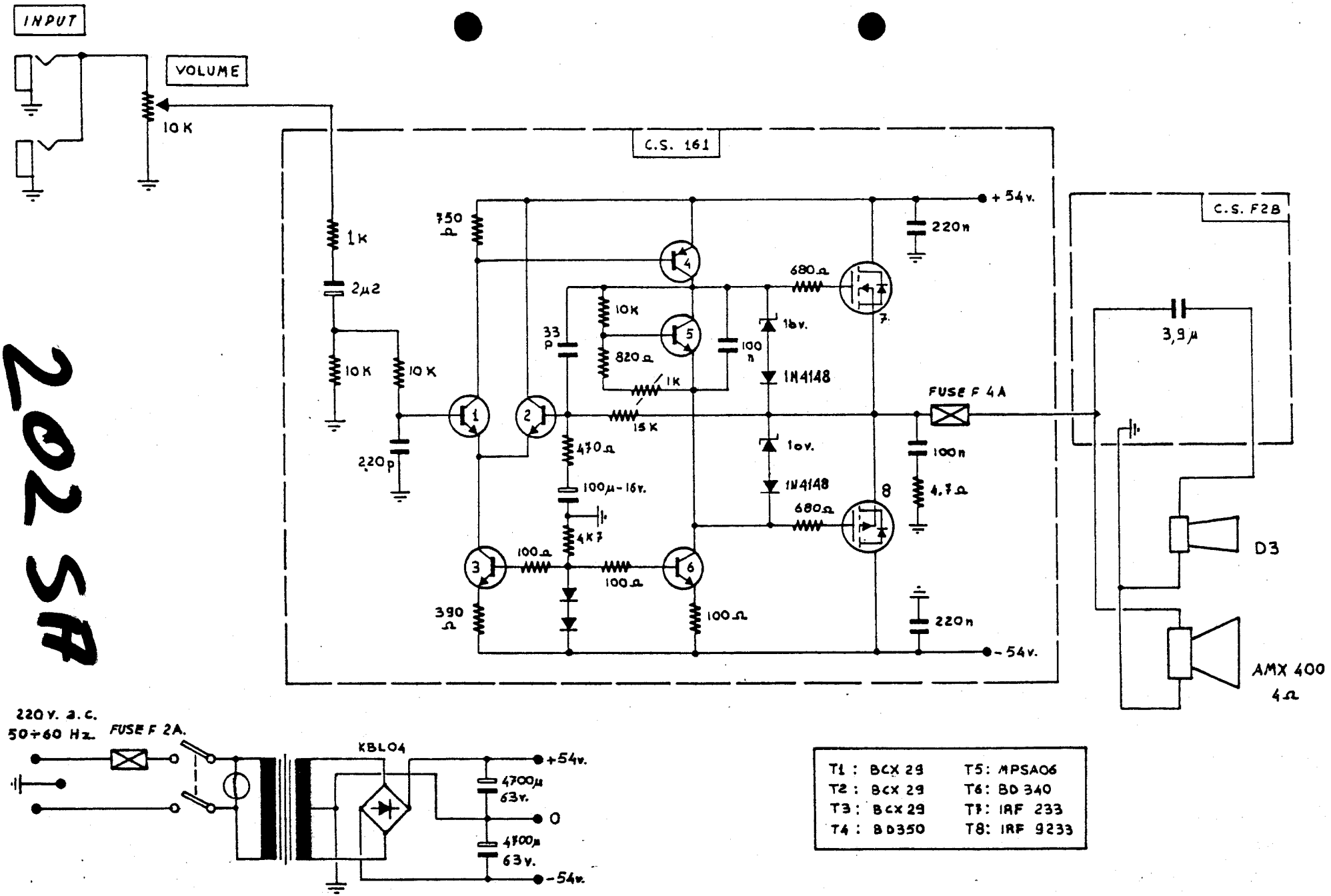
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO N°

DATA 4-4-85

OGGETTO 201 SA



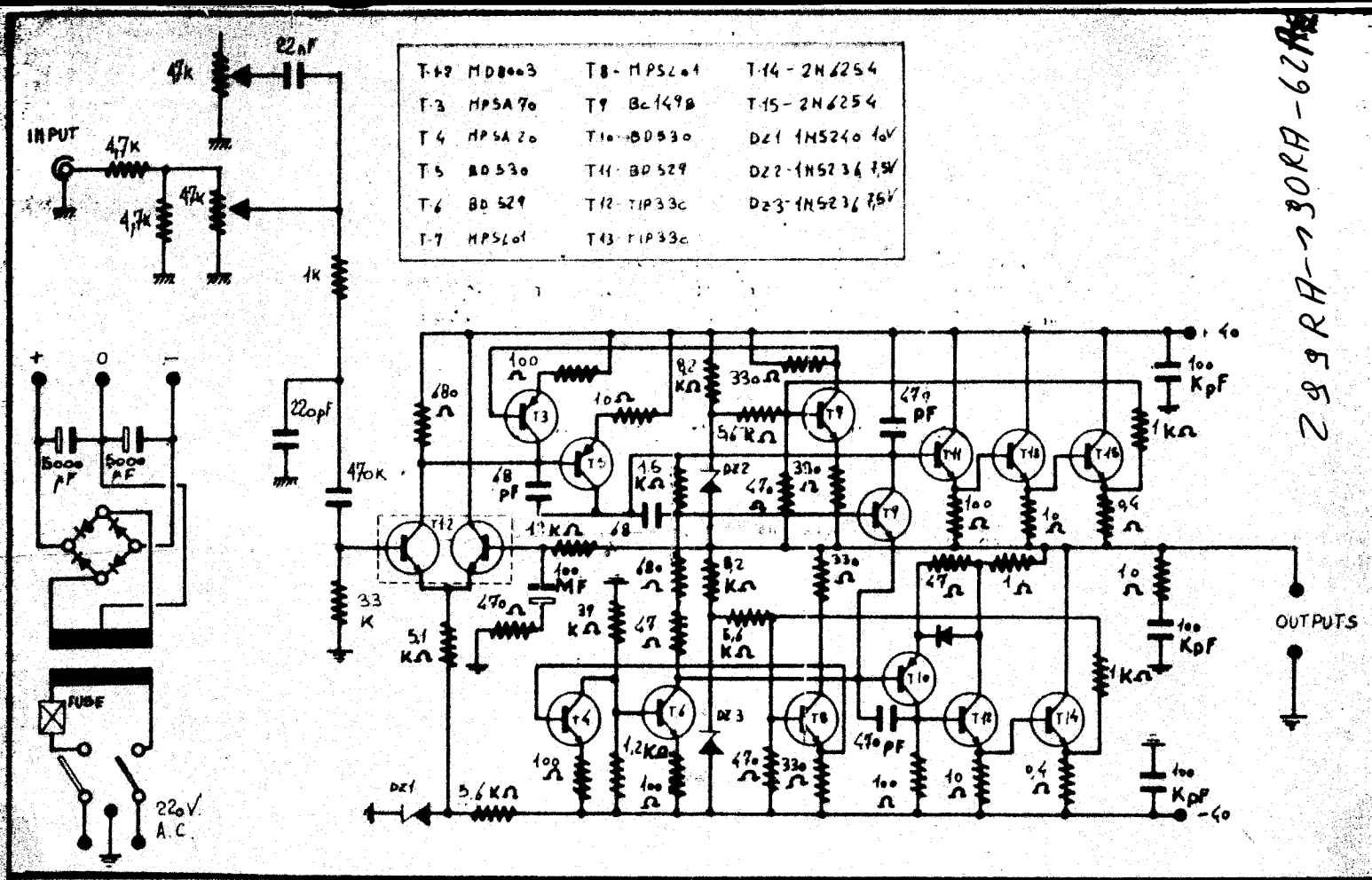
T1 : BCX 29	T5: MPSA06
T2 : BCX 29	T6: BD 340
T3 : BCX 29	T7: IRF 233
T4 : BD350	T8: IRF 9233

ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

ARCHIVIO

DATA 4-4-85

OGGETTO 202 SA



ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

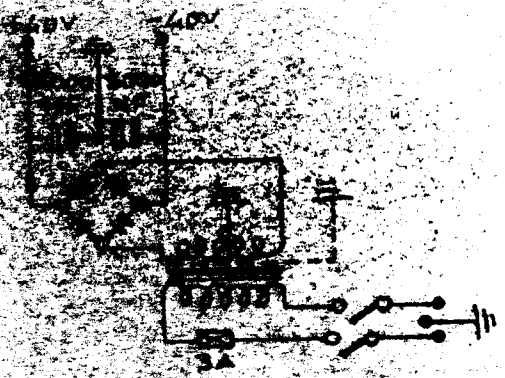
ARCHIVIO N° 6

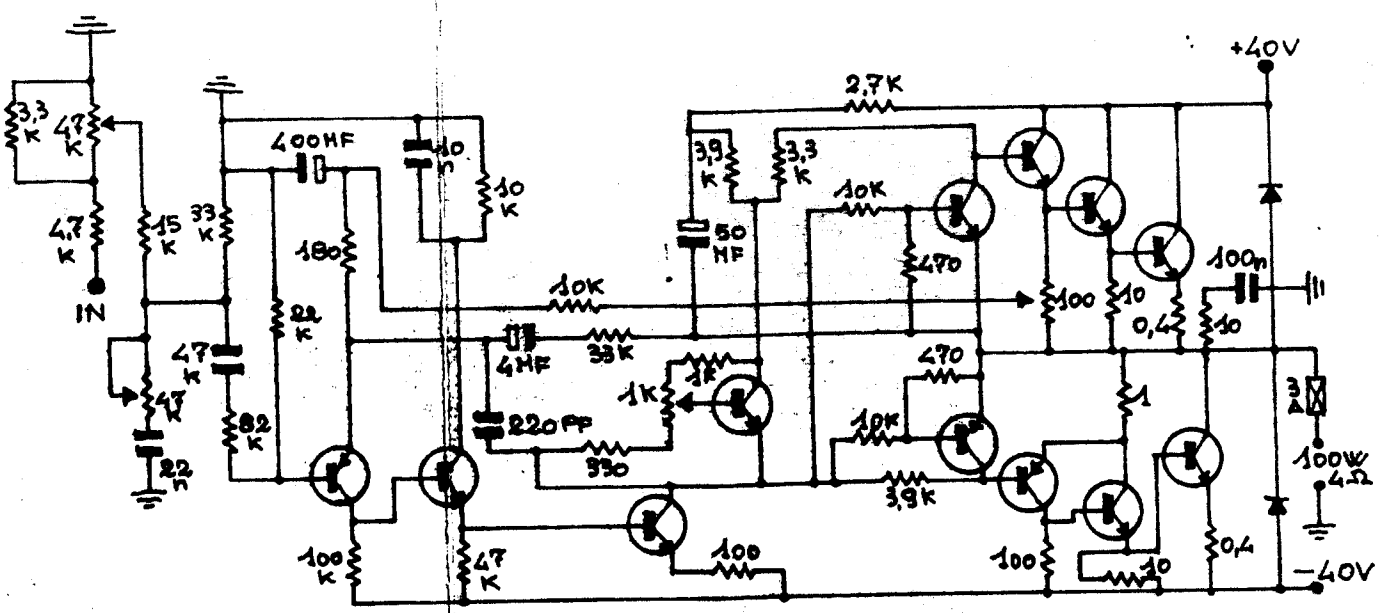
DATA 10-11-1975

OGGETTO 62A - 190RA - 299A

299RA-130RA-62A

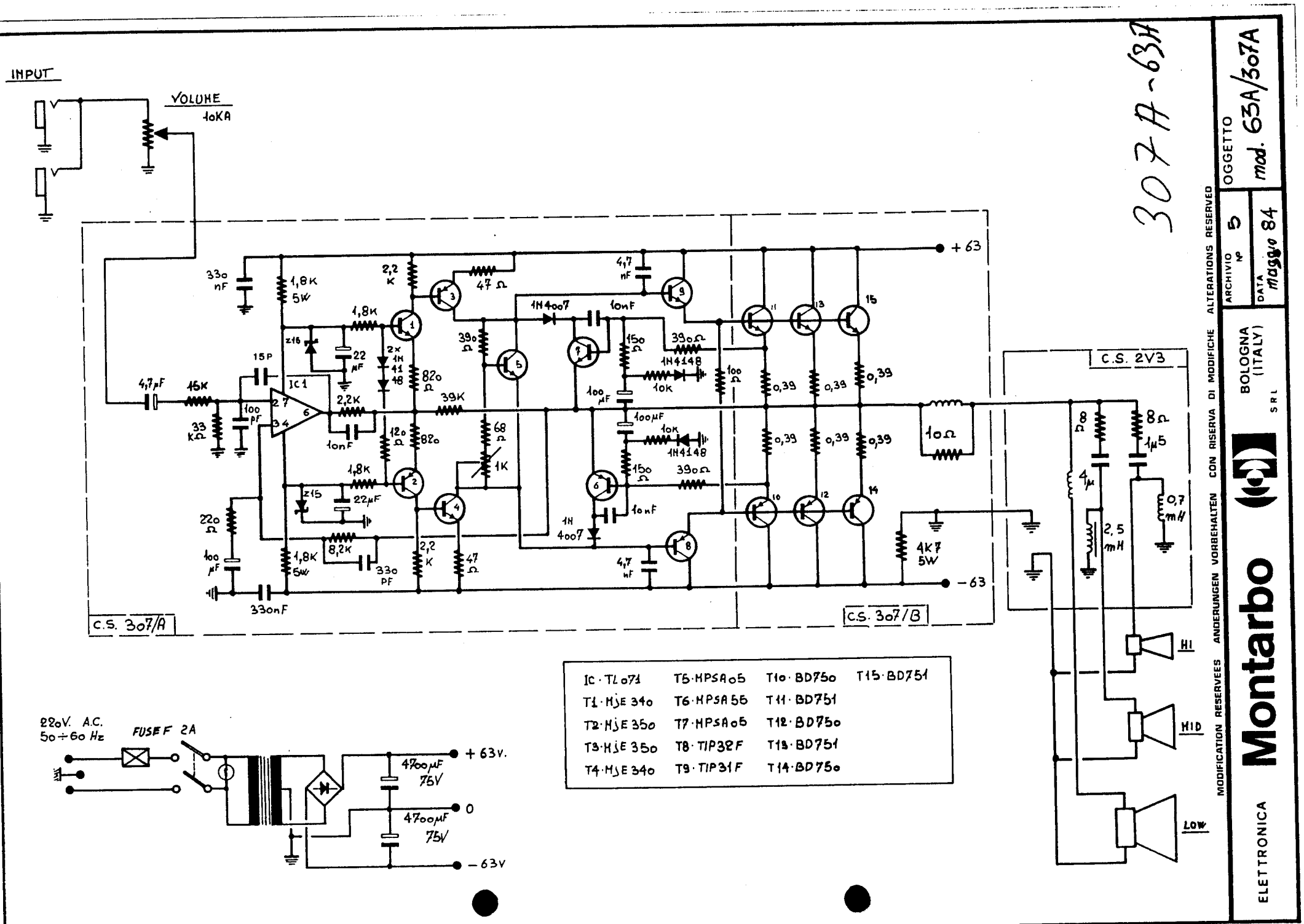
299 A





ELETTRONICA **Montarbo** S.R.L.

MOD. **299 A**



IC · TL071	T5 · MPSA05	T10 · BD750	T15 · BD751
T1 · MJE 340	T6 · MPSA56	T11 · BD751	
T2 · MJE 350	T7 · MPSA05	T12 · BD750	
T3 · MJE 350	T8 · TIP32F	T13 · BD751	
T4 · MJE 340	T9 · TIP31F	T14 · BD750	

307A-63A

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

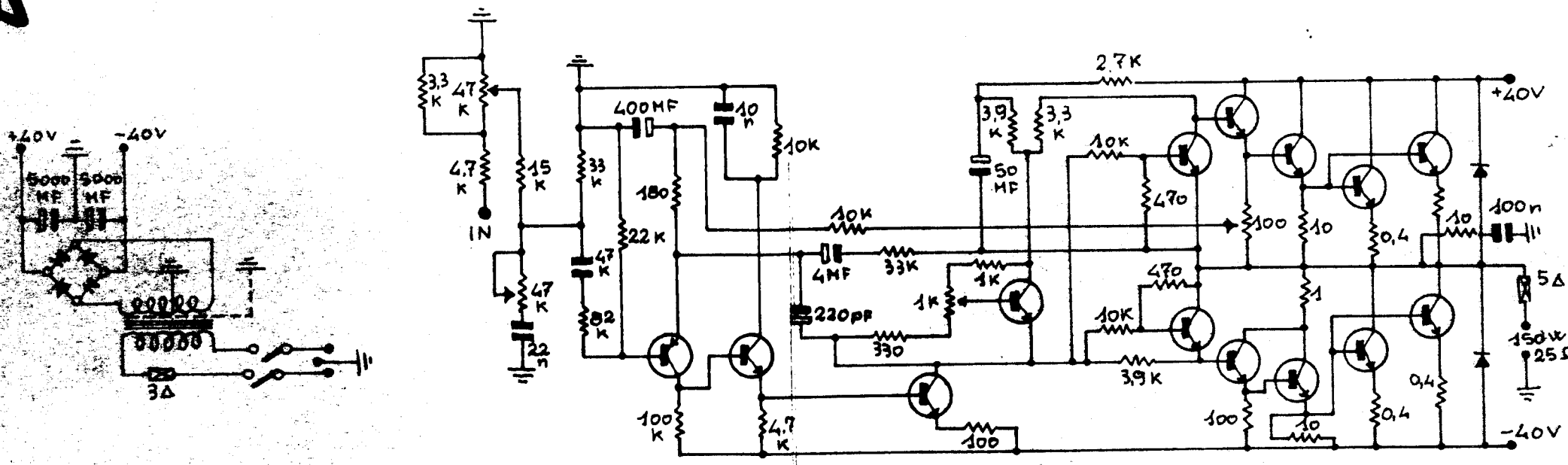
ELETTRONICA **Montarbo** BOLOGNA (ITALY) S.R.L.

ARCHIVIO N° 5

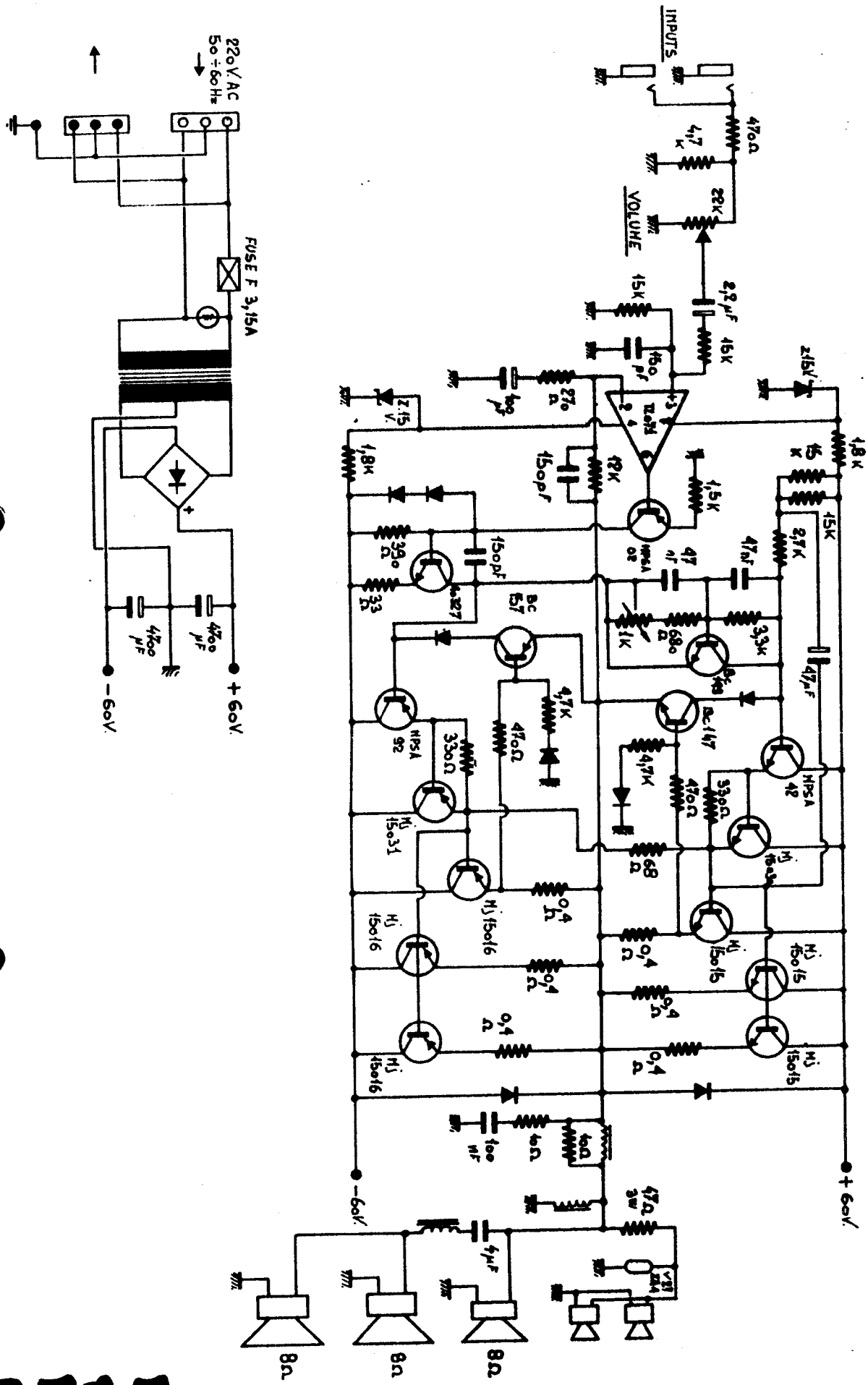
DATA maggio 84

OGGETTO mod. 63A/307A

377A



ELETTRONICA **Montarbo** S.R.L. MOD. **377A**



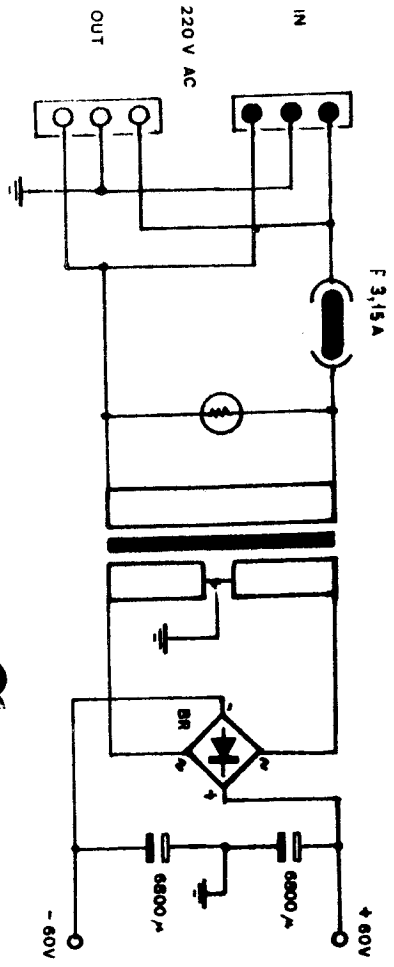
378A

ELETTRONICA **Montarbo** BOLOGNA (ITALY) S.R.L.

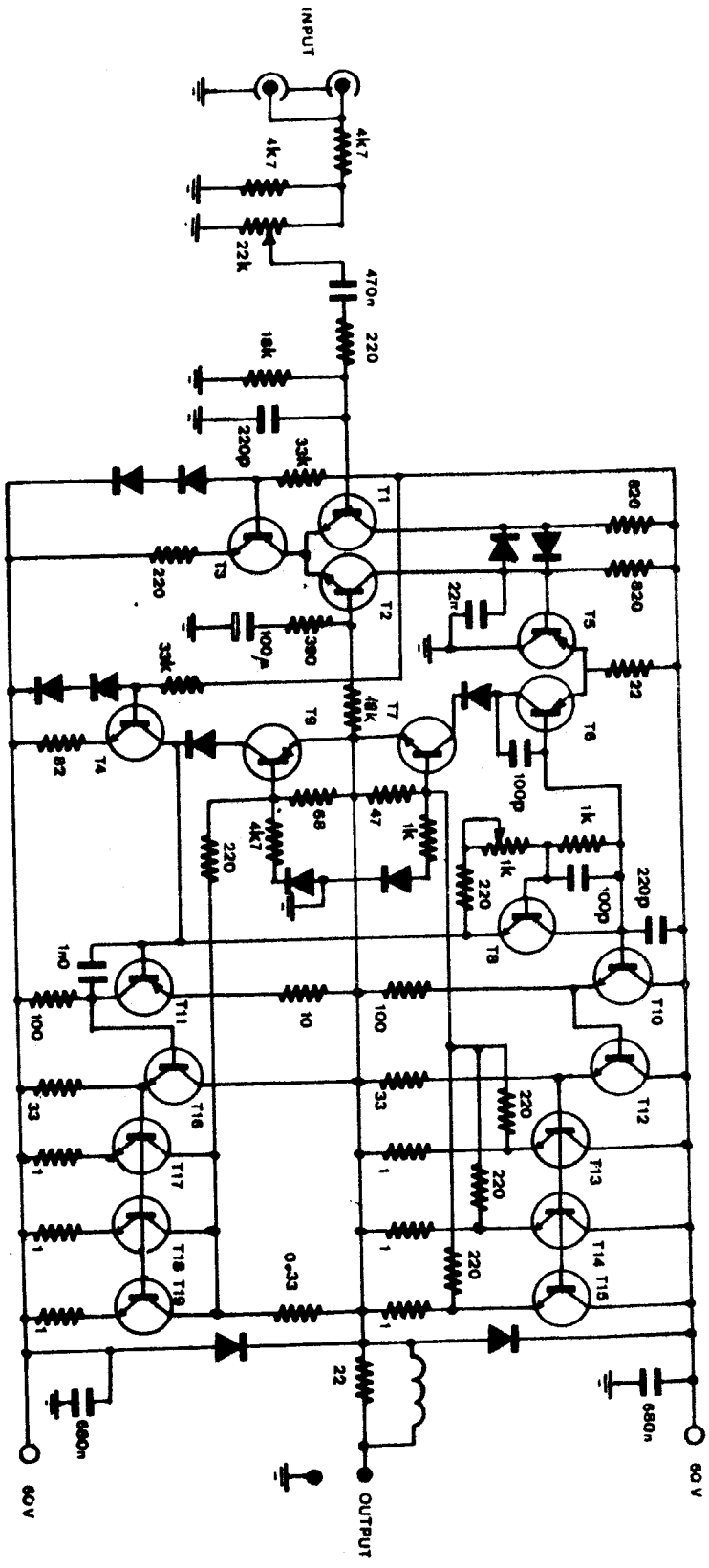
ARCHIVIO n° 5

DATA 1982

OGGETTO Mod. 378A

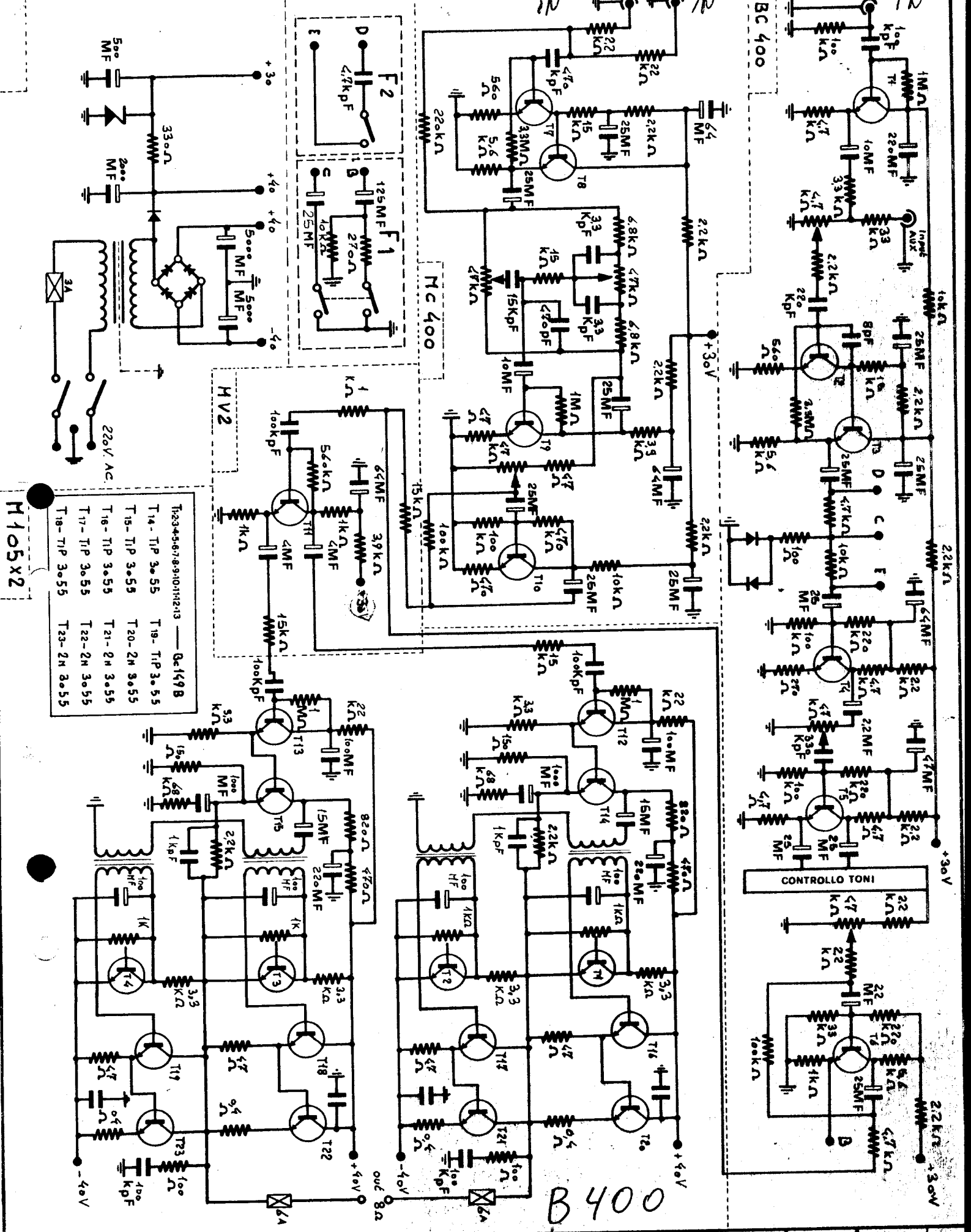


T1 +T4	2 N 3439
T5 , T6	2 N 5415
T7 , T8	BC149 , BC549
T9	BC157
T10	BUX67A
T11	BUX66A
T12+T19	RCA410
DIODI	1 N 4007, RPG 10 G
BR	10A 600V

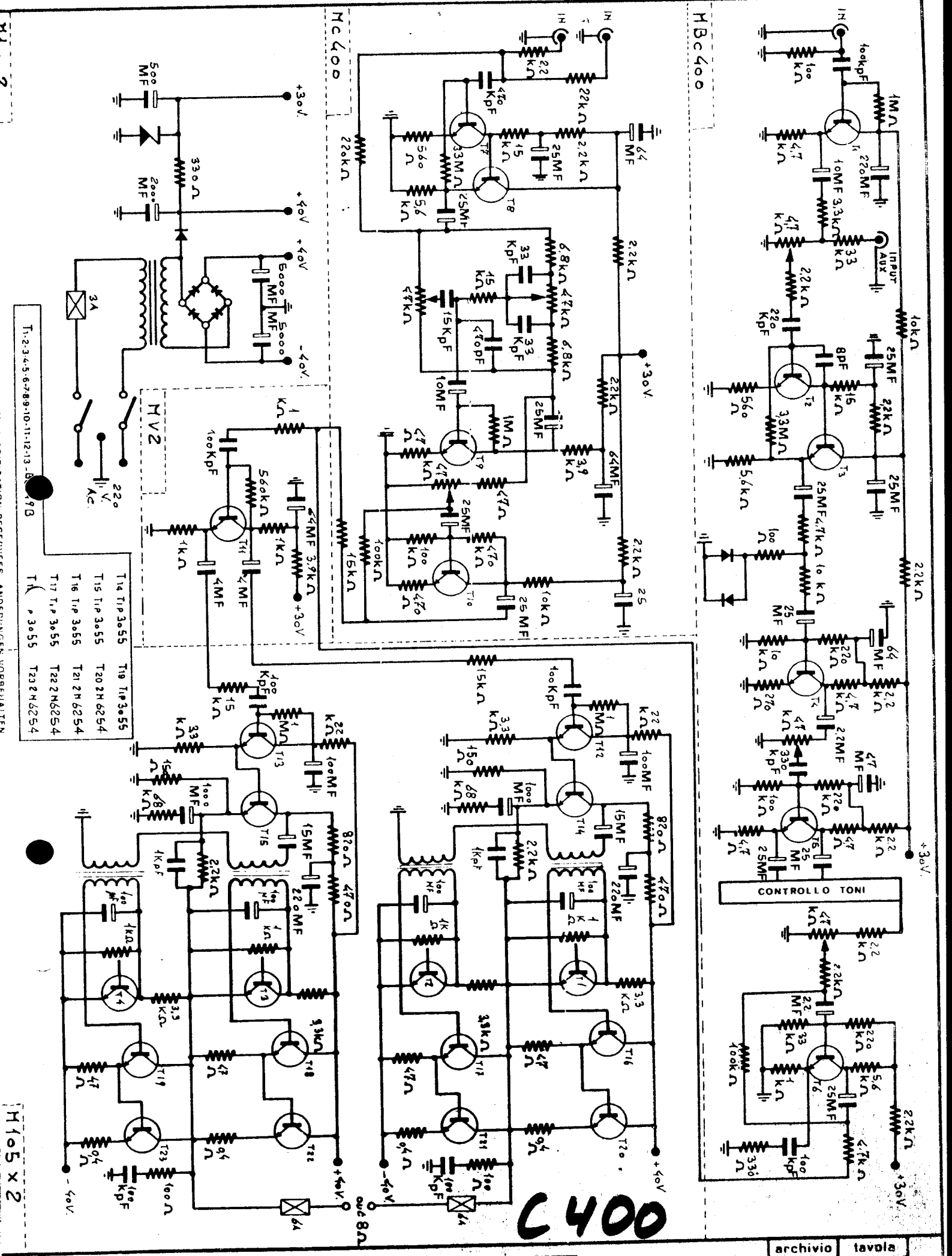


378A

ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)	ARCHIVIO Nº	OGGETTO	378 A
	DATA		



ELETTRONICA **Montarbo** SRL ITALY (BO)		archivio 13	tavola
OGGETTO Mod B400	aggiornamenti 1 Modificata unità finale 2 3	data 4-6-1975	resp. tavola



T14 TIP 3055	T19 TIP 3055		
T15 TIP 3055	T20 2N 6254		
T16 TIP 3055	T21 2N 6254		
T17 TIP 3055	T22 2N 6254		
T18 TIP 3055	T23 2N 6254		

T1-2-3-4-5-6-7-8-9-10-11-12-13-B...9B

ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

archivio	tavola
13	

OGGETTO

aggiornamenti

data 28-5-7975

T1 · MJE 340	T6 · MPSA55	T11 · BD751A	T16 · MPSL01
T2 · MJE 350	T7 · MPSA05	T12 · BD750A	T17 · MPSL01
T3 · MJE 350	T8 · MJE15031	T13 · BD751A	
T4 · MJE 340	T9 · MJE15030	T14 · MPSL01	IC1 · LM339N
T5 · MPSA05	T10 · BD750A	T15 · MPSL01	IC2 · TL071

CH 1

CH1 OUTPUT

CH2 OUTPUT

BRIDGE

(input bridge)

CH 1 INPUT 2,2K

CH 2 INPUT 2,2K

22 K VOLUME

22 K VOLUME

STEREO

MONO

BRIDGE

+64V.

-64V.

IC 2

CH 1 CS 402 LED

CH 2

on mod peak

1 2 3 4 5 6

220V. ~ 50/60 Hz

FUSE F 2A.

FUSE F 4A.

+64V. 0 -64V.

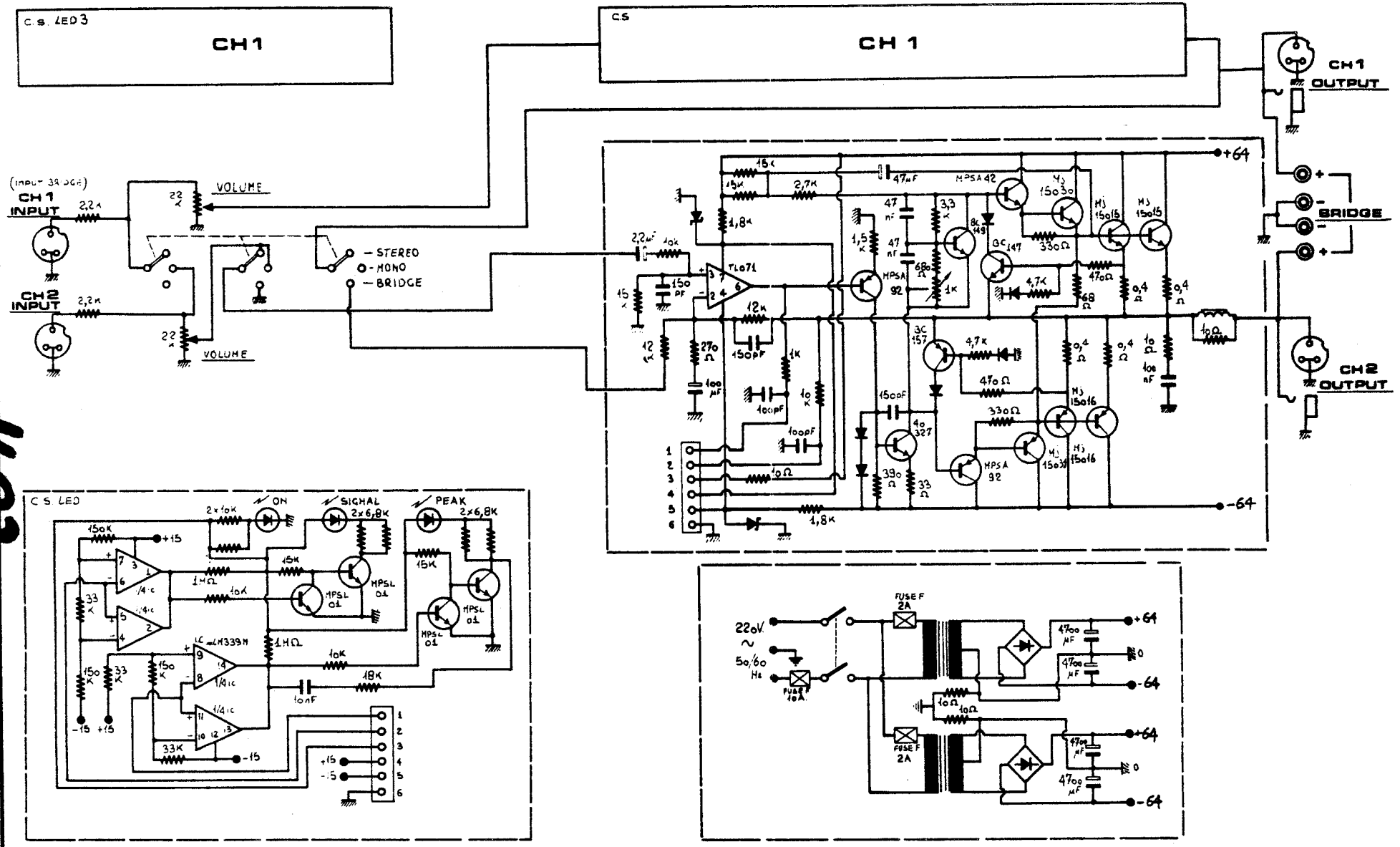
402

ELETTRONICA Montarbo BOLOGNA ITALY

archivio	data	oggetto
9	5/83	Mod. 402

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN

CON RISERVA DI MODIFICHE ALTERATIONS RESERVED



CON RISERVA DI MODIFICHE-ALTERATIONS RESERVED-MODIFICATION RESERVEES-ANDERUNGEN VORBEHALTEN

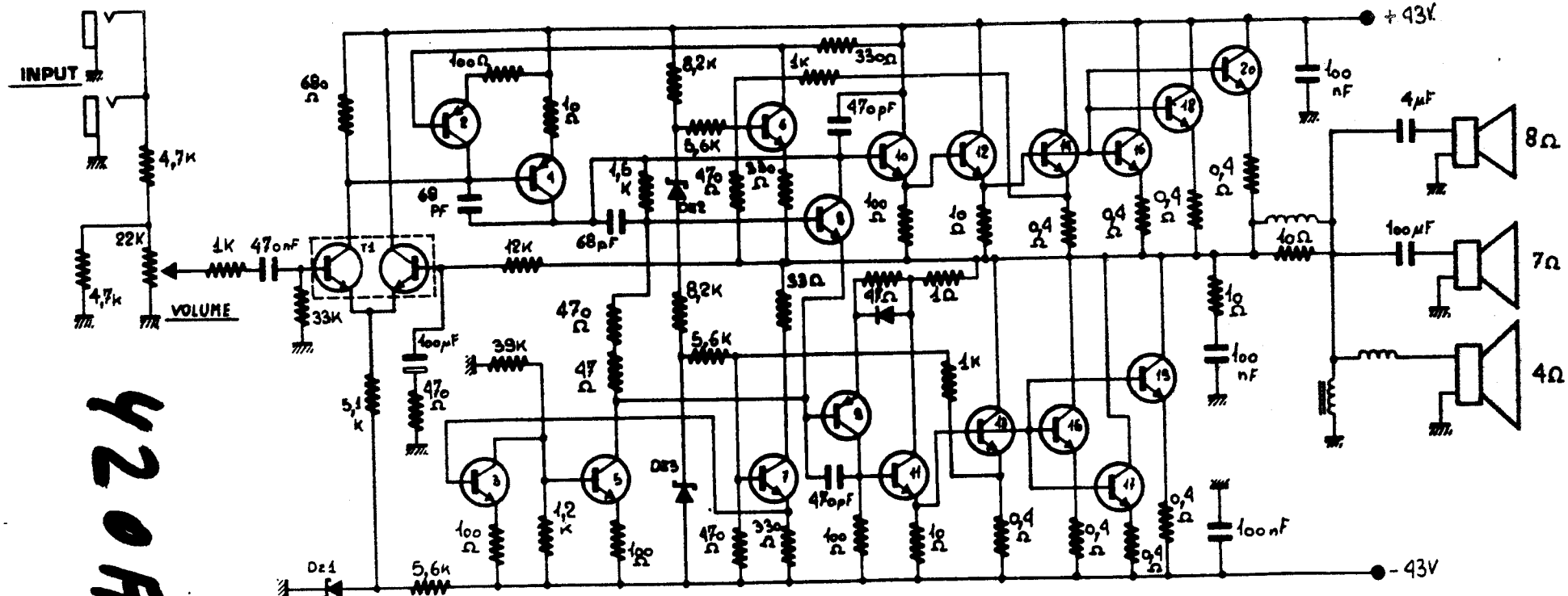
ELETTRONICA **Montarbo** BOLOGNA (ITALY) S.R.L.

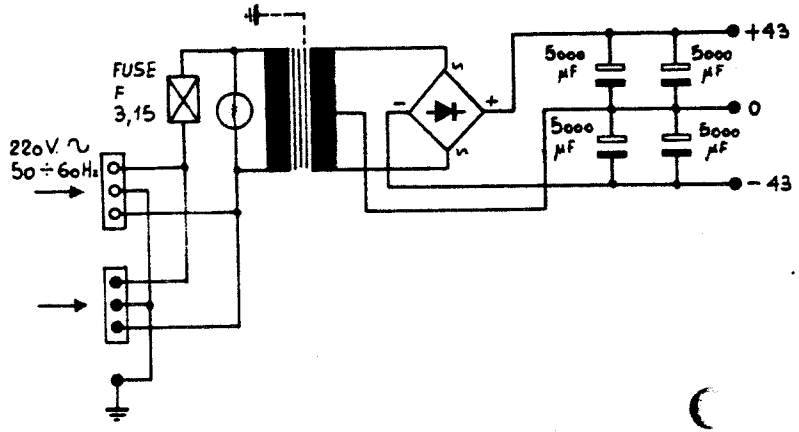
OGGETTO	MOD. 402
ARCHIVIO Nº 9	DATA 1 - 82

402

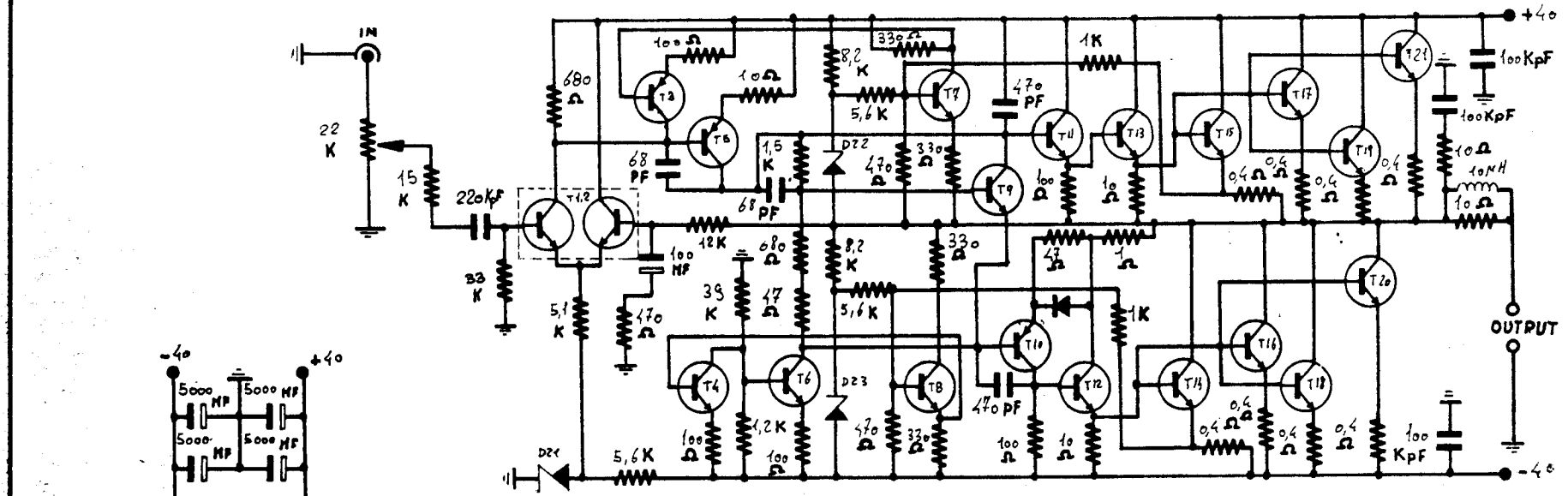
ELETTRONICA Montarbo
BOLOGNA (ITALY) S.R.L.

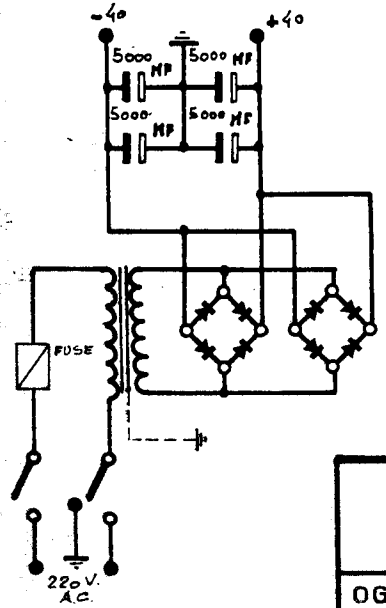
420A





T1 · MD8003	T7 · MPSL01	T13 · 2N 6254	T19 · 2N6254
T2 · MPSA 70	T8 · Bc 149	T14 · 2N 6254	T20 · 2N6254
T3 · MPSA 20	T9 · BD 530	T15 · 2N 6254	
T4 · BD 530	T10 · BD 529	T16 · 2N 6254	Dz1 · 1N 5240 (10V.)
T5 · BD 529	T11 · TIP 33C	T17 · 2N 6254	Dz2 · 1N 5236 (7,5V.)
T6 · MPSL01	T12 · TIP 33C	T18 · 2N 6254	Dz3 · 1N 5236 (7,5V.)





T1-2 - MD8003	T7 MPSL01	T12 TIP33C	T17 2N6254	DZ1 1N5240 (10 V.)
T3 - MPSA70	T8 MPSL01	T13 TIP33C	T18 2N6254	DZ2 1N5236 (7,5V.)
T4 - MPSA20	T9 BC149	T14 2N6254	T19 2N6254	DZ3 1N5236 (7,5V.)
T5 - BD530	T10 BD530	T15 2N6254	T20 2N6254	
T6 - BD529	T11 BD529	T16 2N6254	T21 2N6254	

420A
430A

ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

archivio	tavola
5	

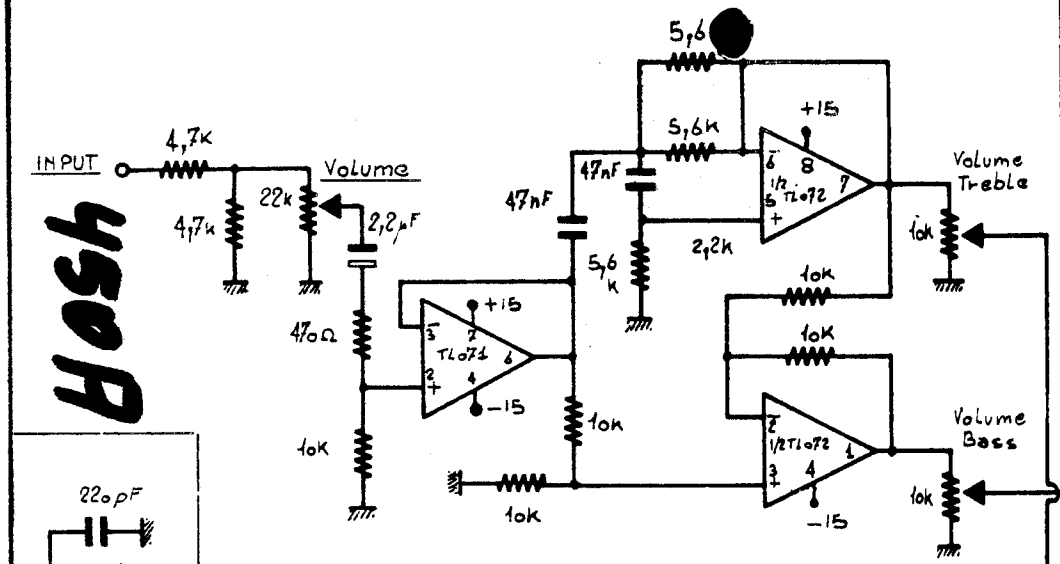
OGGETTO
Mod 420A
Mod 430A

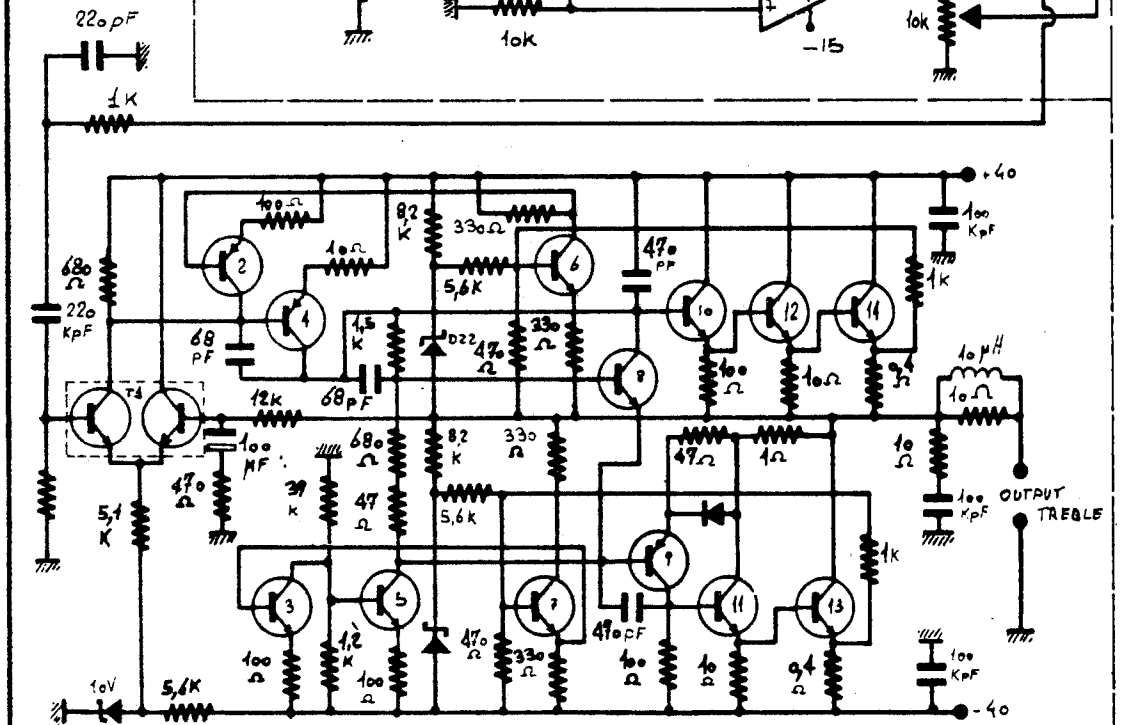
aggiornamenti: 1 | 2 | 3

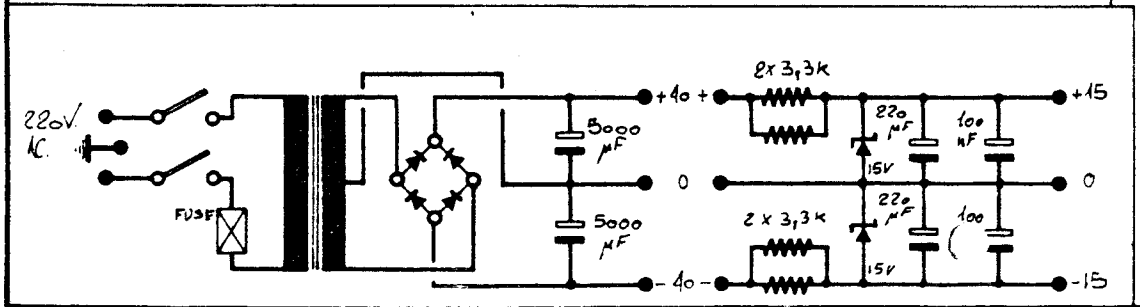
data 13-11-1975

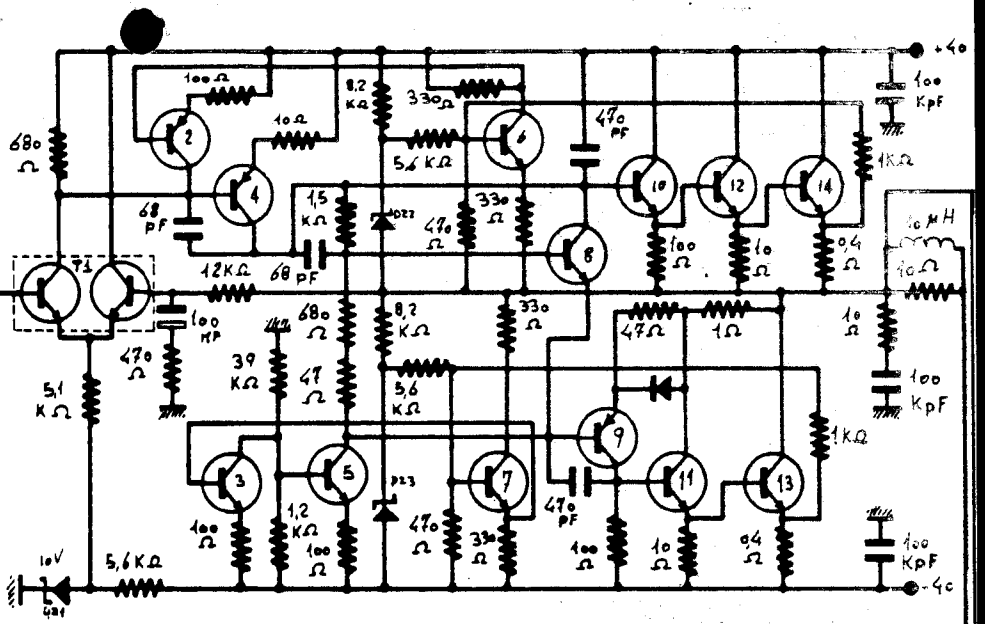
resp. tavola

Yash

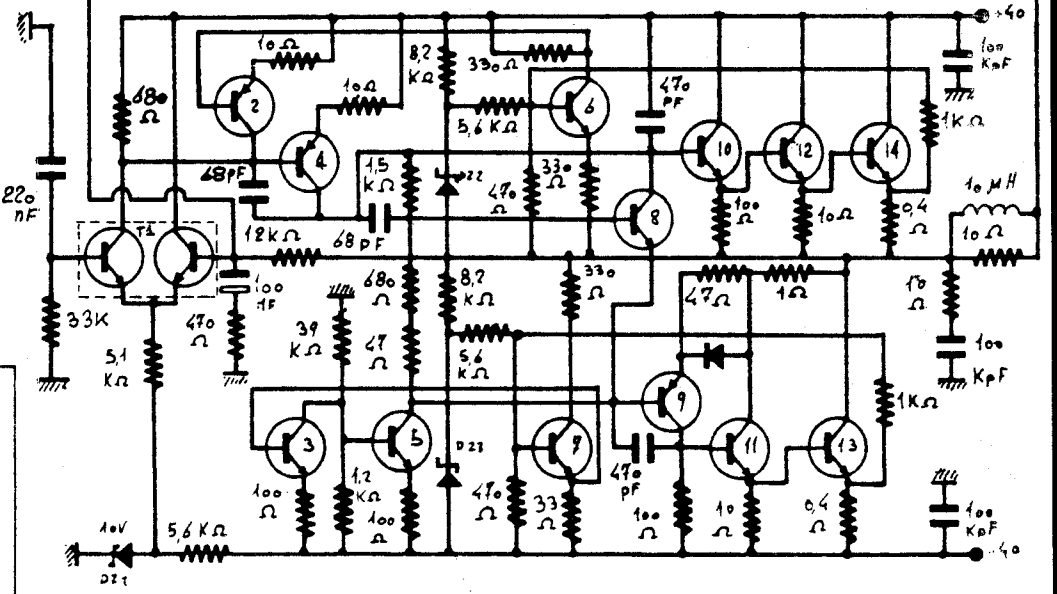




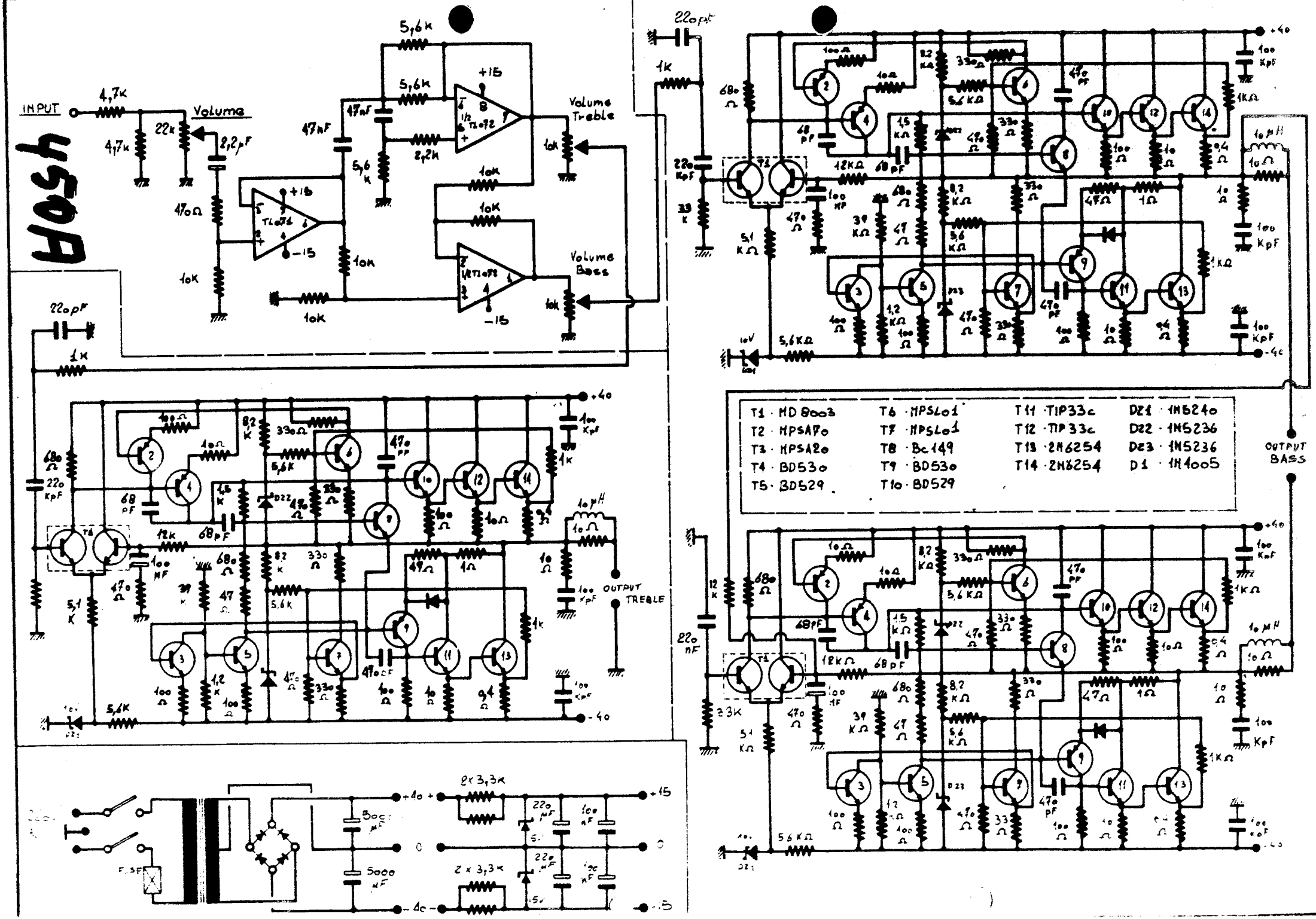


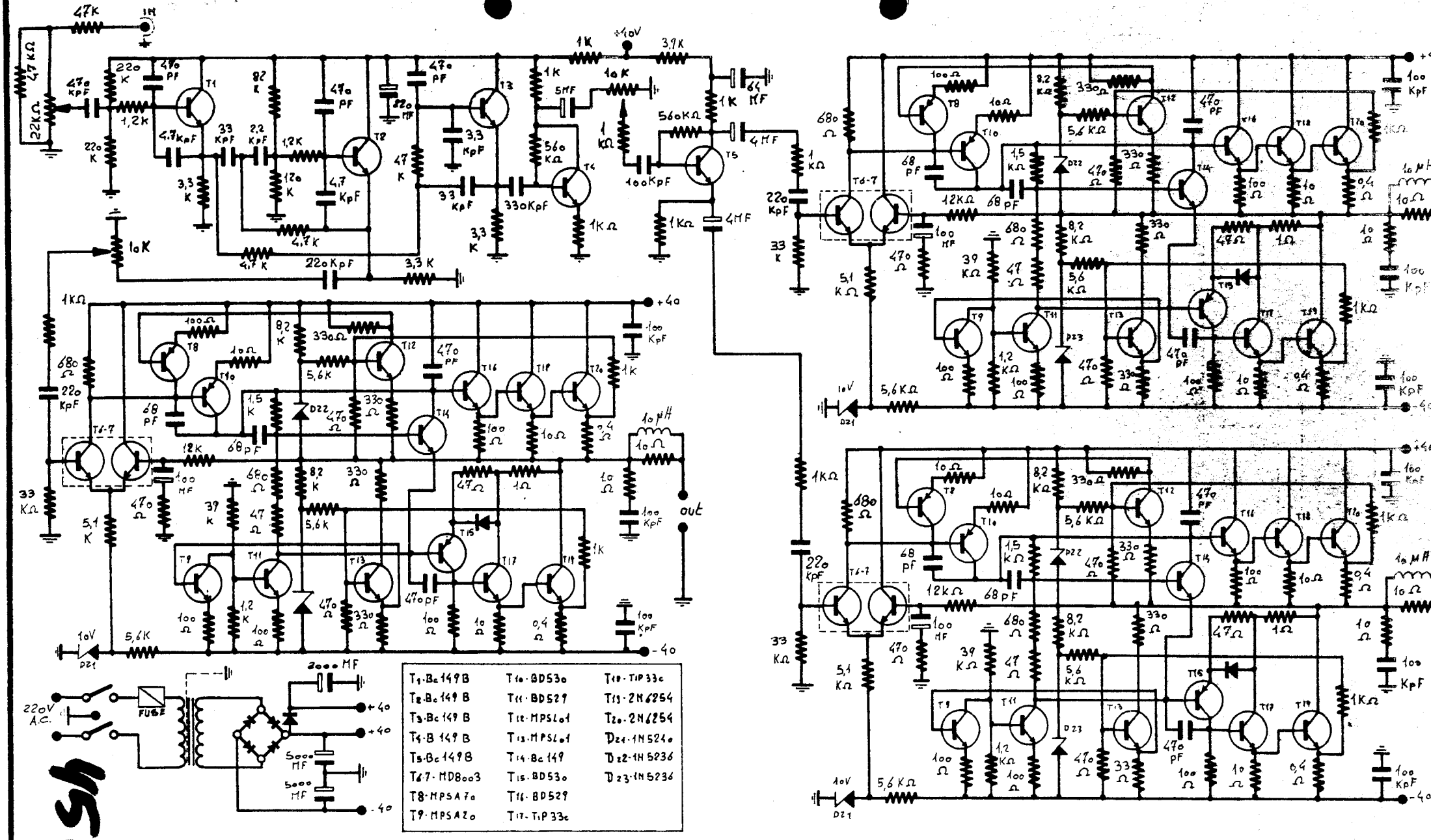


T1 · MD 8003	T6 · MPSL01	T11 · TIP33C	Dz1 · 1N5240
T2 · MPSA70	T7 · MPSL01	T12 · TIP33C	Dz2 · 1N5236
T3 · MPSA20	T8 ·	T13 · 2N6254	Dz3 · 1N5236
T4 · BD530	T9 · BD530	T14 · 2N6254	D1 · 1N4005
T5 · BD529	T10 · BD529		

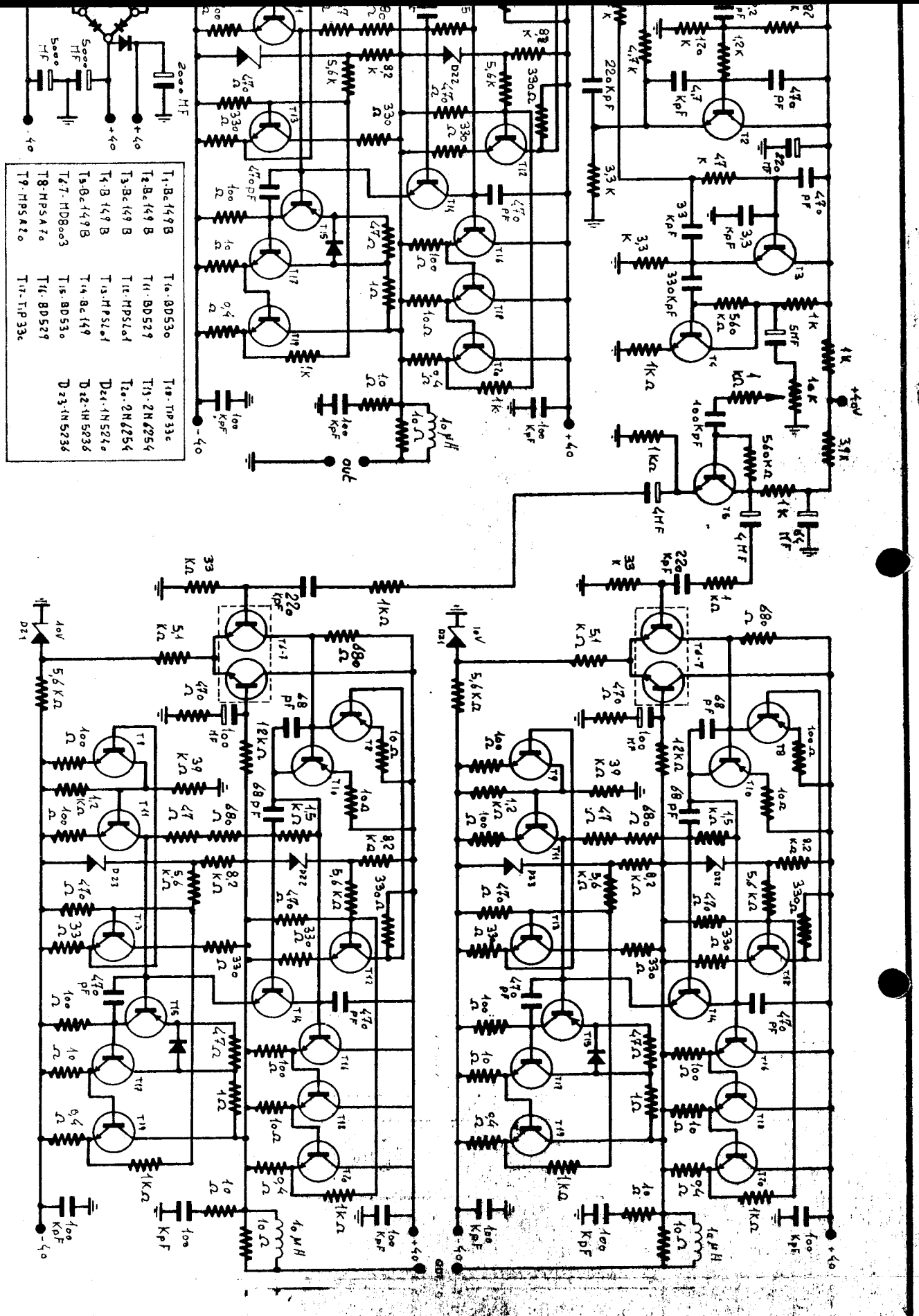


Montarbo
ELETTRONICA
BOLOGNA ITALY
archivio 5
data 83
oggetto 450 A
TREBLE OUT
BASS OUT
8Ω
TREBLE
BASS
INPUT
Volume
220V ∿ 50÷60 Hz
FUSE F
T1 · MD8003
T2 · MPSA70
T3 · MPSA20
T4 · BD530
T5 · BD529
T6 · MPSL01
T7 · MPSL01
T8 · BC549
T9 · BD530
T10 · BD529
T11 · TIP33C
T12 · TIP33C
T13 · 2N6254
T14 · 2N6254
T15 · 2N6254
T16 · 2N6254
IC1 · TL071
IC2 · TL072
450A


450A
INPUT
Volume
Volume Treble
Volume Bass
OUTPUT TREBLE
OUTPUT BASS
T1 · MD 8003
T2 · MPSA70
T3 · MPSA20
T4 · BD530
T5 · BD529
T6 · MPSL01
T7 · MPSL01
T8 · Bc149
T9 · BD530
T10 · BD529
T11 · TIP33c
T12 · TIP33c
T13 · 2N6254
T14 · 2N6254
DZ1 · 1N5240
DZ2 · 1N5236
DZ3 · 1N5236
D1 · 1N4005
FUSE

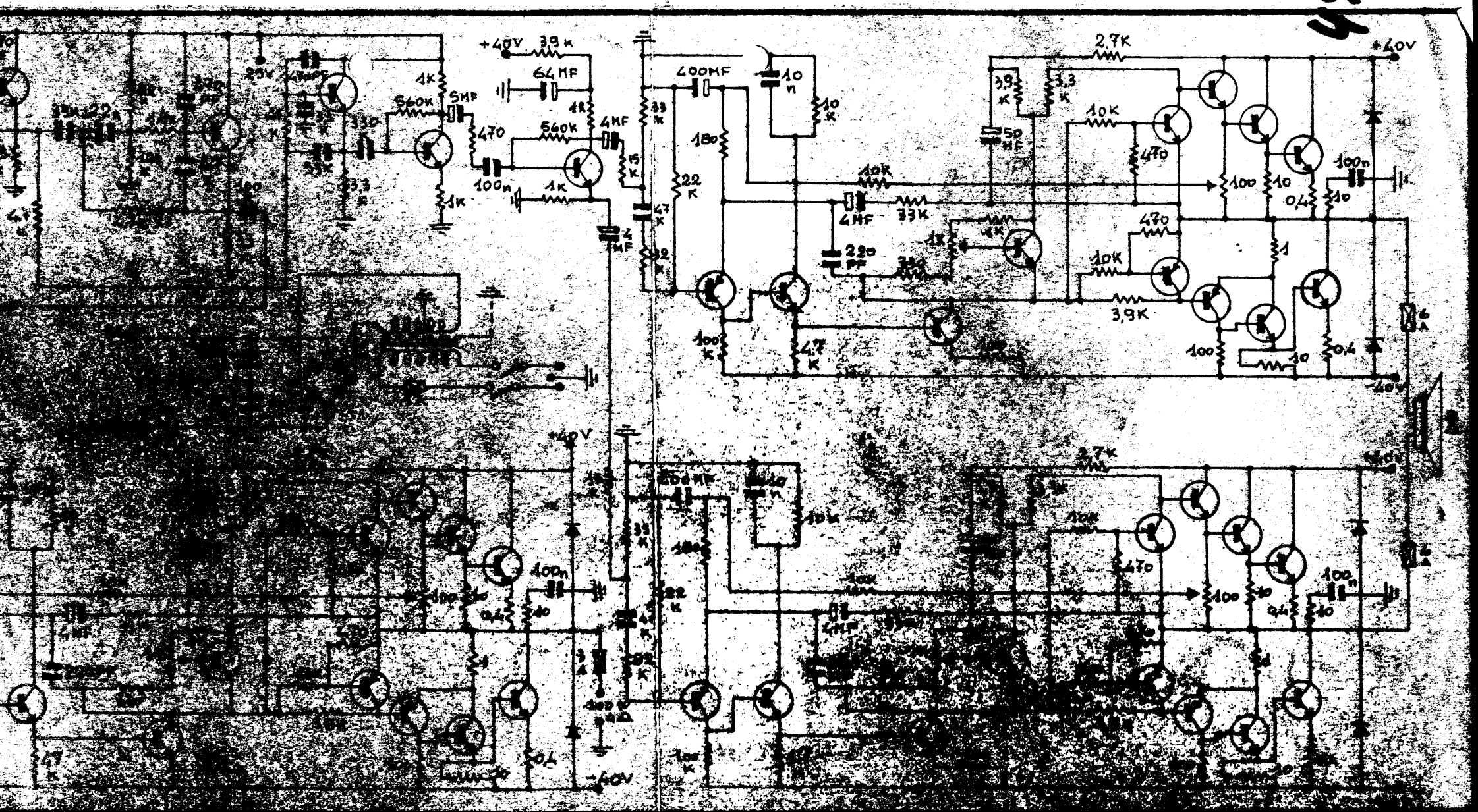

47K
1M
22K
47K
22K
47pF
1,2K
4,7KpF
33 KpF
2,2 KpF
1,2K
4,7K
4,7KpF
3,3K
10K
22KpF
3,3K
1K
+40V
3,9K
10K
1K
5MF
1K
64 MF
560KΩ
4MF
1K
100KpF
330KpF
1KΩ
1KΩ
4MF
22KpF
33K
1KΩ
100Ω
8,2K
330Ω
5,6K
47pF
1K
100 KpF
680Ω
22KpF
68pF
1,5K
12K
68pF
100 MF
33KΩ
47Ω
39K
47Ω
5,1K
5,6K
1KΩ
10μH
10Ω
out
100 KpF
1,2K
100Ω
47pF
330Ω
1K
100 KpF
10V
DZ1
5,6K
-40
2000 MF
220V A.C.
FUSE
+40
+40
5000 MF
5000 MF
-40
T1-BC149B
T2-BC149B
T3-BC149B
T4-B149B
T5-BC149B
T6-7-MD8003
T8-MPSA70
T9-MPSA20
T10-BD530
T11-BD529
T12-MPSL01
T13-MPSL01
T14-BC149
T15-BD530
T16-BD529
T17-TIP33C
T18-TIP33C
T19-2N6254
T20-2N6254
DZ1-1N5240
DZ2-1N5236
DZ3-1N5236

(3) Hosh



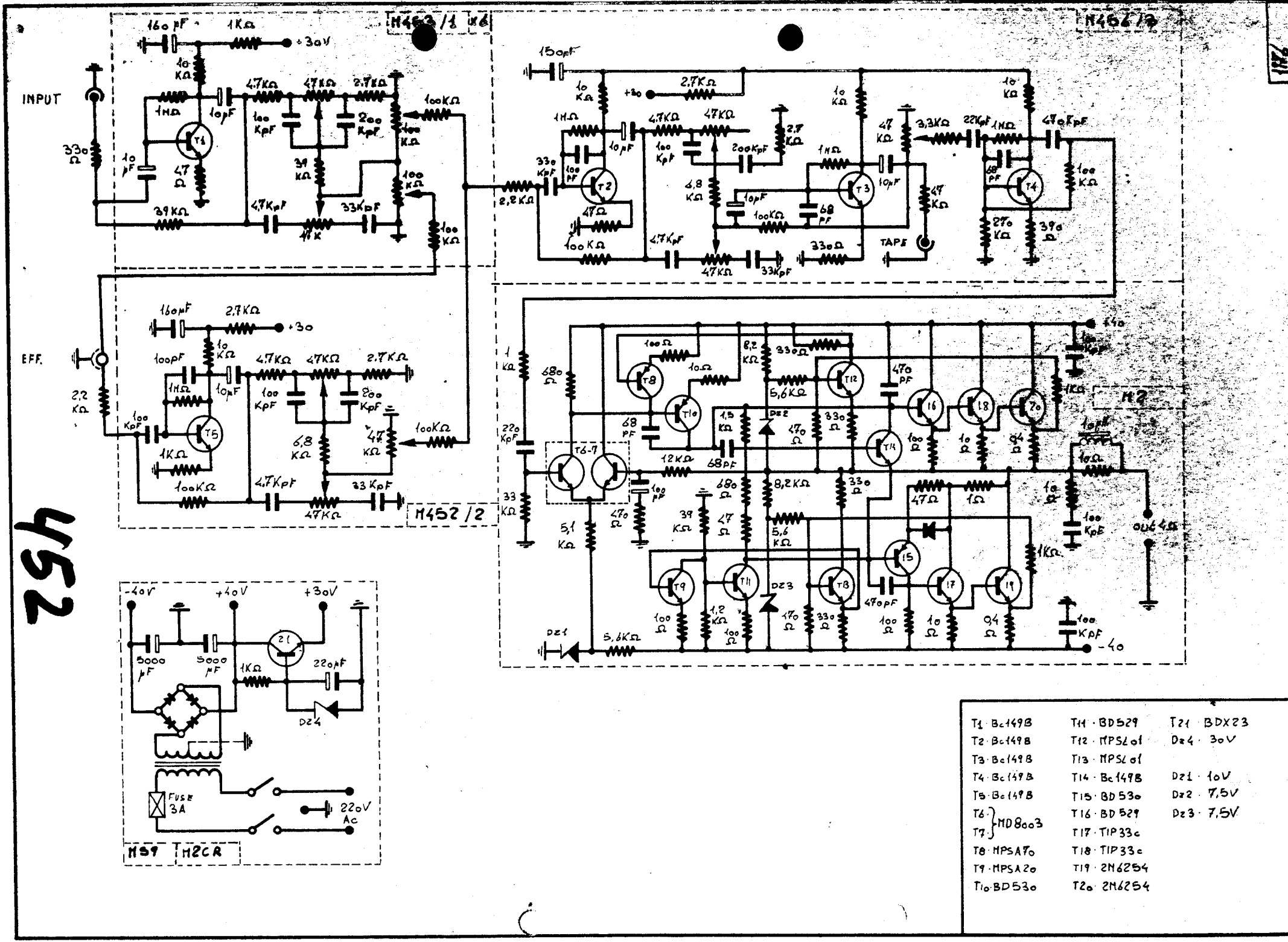
ELETTRONICA	Montarbo s.r.l.	ITALY (BO)	archivio 5 / tavola
OGGETTO Mod 450A	aggiornamenti 1 2 3	data 10-11-1975	resp. tavola

450A (1)

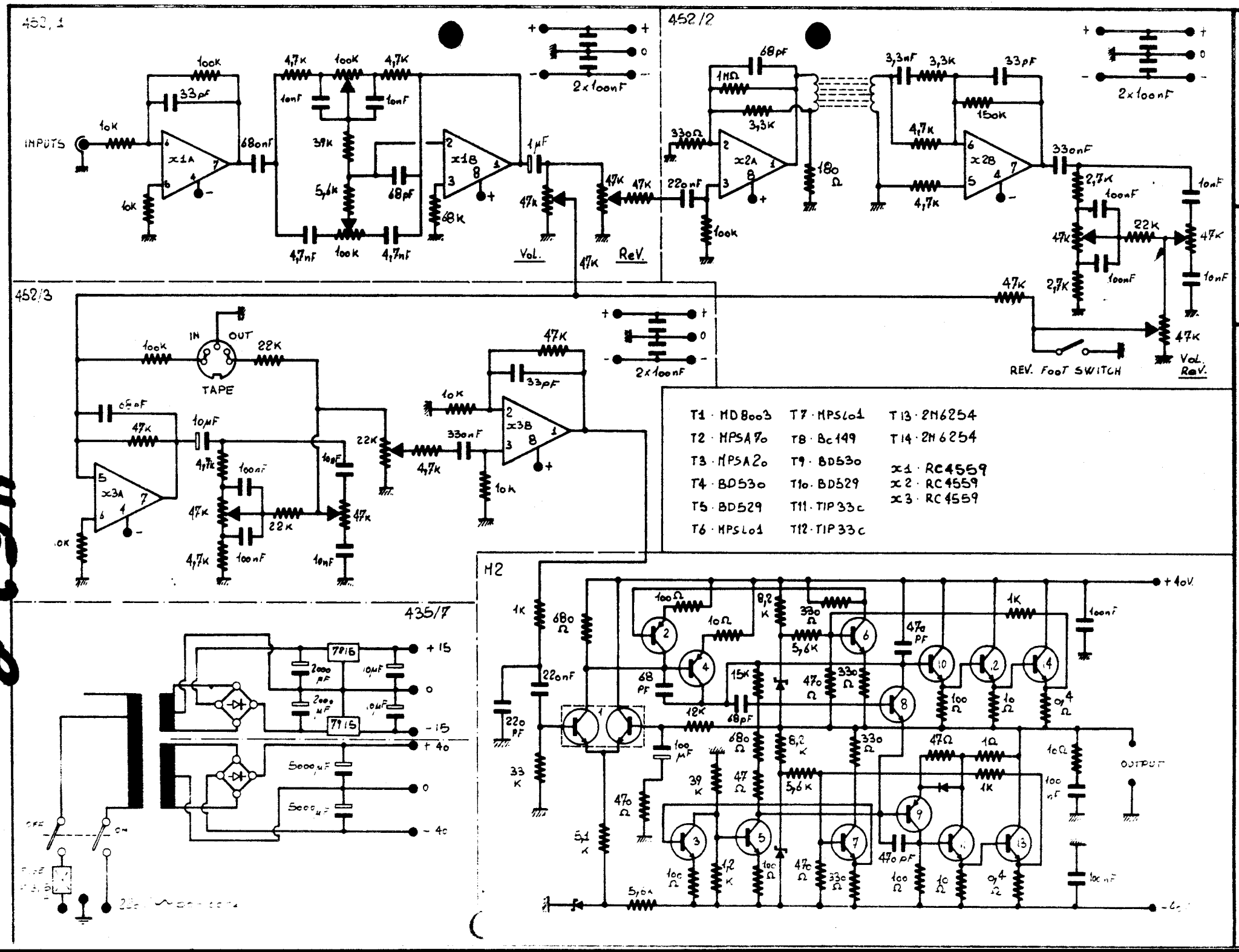


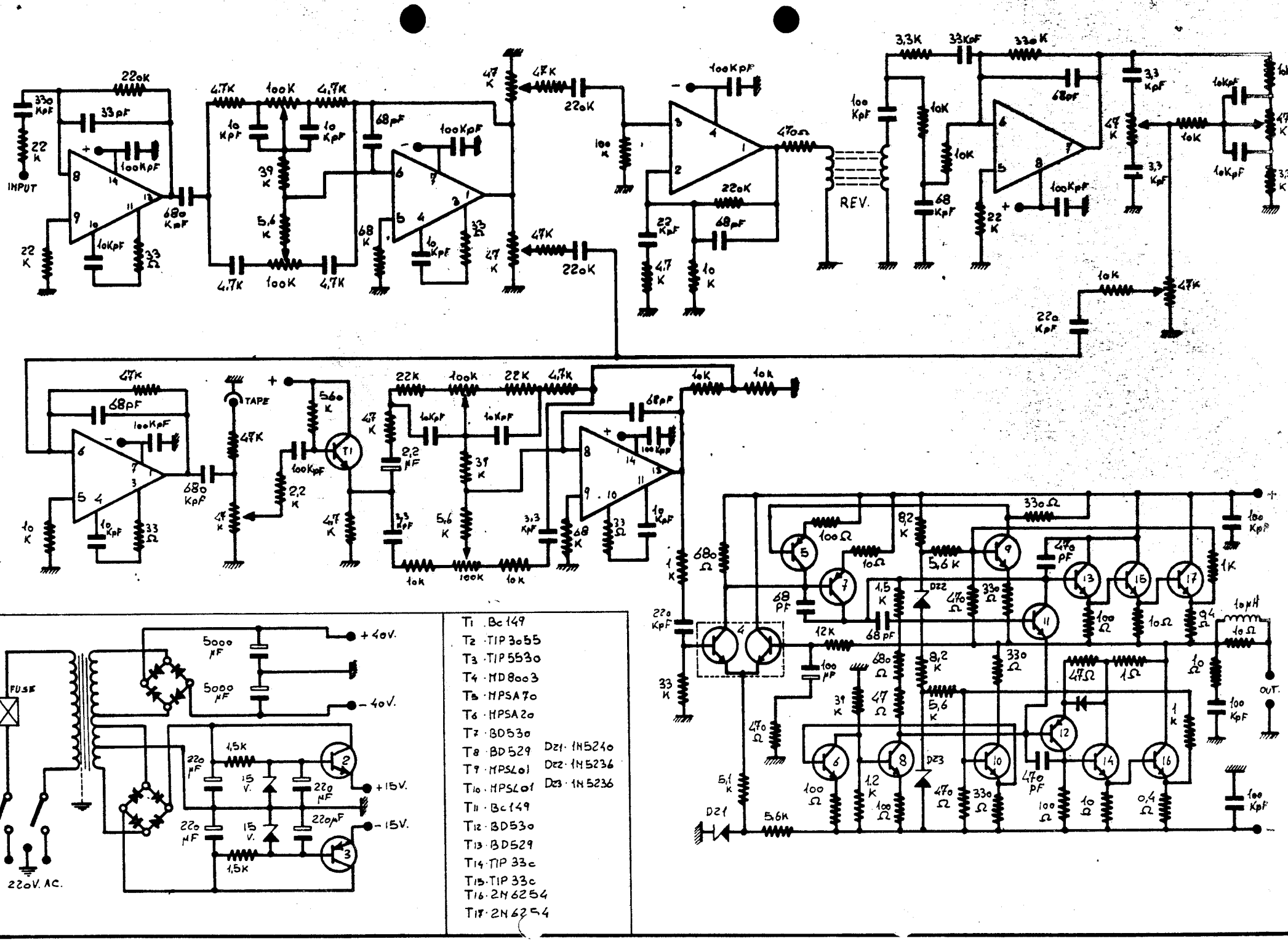
Montarbo

450A
(2)



T1 · Bc149B	T11 · BD529	T21 · BDX23
T2 · Bc149B	T12 · MPSL01	Dz4 · 30V
T3 · Bc149B	T13 · MPSL01	
T4 · Bc149B	T14 · Bc149B	Dz1 · 10V
T5 · Bc149B	T15 · BD530	Dz2 · 7,5V
T6 · T7 } MD8003	T16 · BD529	Dz3 · 7,5V
	T17 · TIP33C	
T8 · MPSA70	T18 · TIP33C	
T9 · MPSA20	T19 · 2N6254	
T10 · BD530	T20 · 2N6254	


452/1
452/2
452/3
435/7
M2
INPUTS
x1A
x1B
x2A
x2B
x3A
x3B
Vol.
ReV.
2x100nF
IN
OUT
TAPE
REV. FOOT SWITCH
OUTPUT
+40V
-40V
+15
0
-15
+40
-40
OFF
ON
T1 · MD8003
T2 · MPSA70
T3 · MPSA20
T4 · BD530
T5 · BD529
T6 · MPSL01
T7 · MPSL01
T8 · BC149
T9 · BD530
T10 · BD529
T11 · TIP33c
T12 · TIP33c
T13 · 2N6254
T14 · 2N6254
x1 · RC4559
x2 · RC4559
x3 · RC4559
OGGETTO 452R (MIXER)
ARCHIVIO N° 20
DATA 1-80
BOLOGNA (ITALY)
Montarbo
452R


INPUT
REV.
TAPE
FUSE
220V. AC.
+40V.
-40V.
+15V.
-15V.
OUT.
T1 . Bc 149
T2 . TIP 3055
T3 . TIP 5530
T4 . MD8003
T5 . MPSA 70
T6 . MPSA 20
T7 . BD 530
T8 . BD 529
T9 . MPSL01
T10 . MPSL01
T11 . Bc 149
T12 . BD 530
T13 . BD 529
T14 . TIP 33c
T15 . TIP 33c
T16 . 2N 6254
T17 . 2N 6254
Dz1 . 1N 5240
Dz2 . 1N 5236
Dz3 . 1N 5236

ELETTRONICA

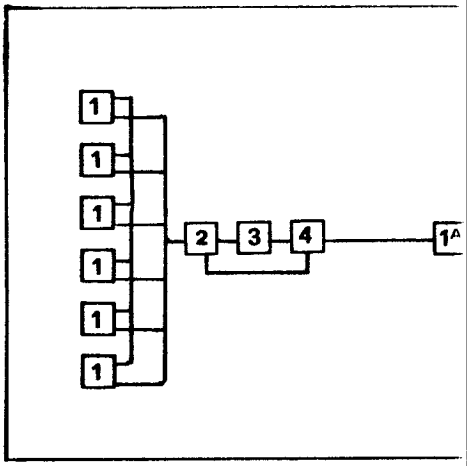
Montarbo

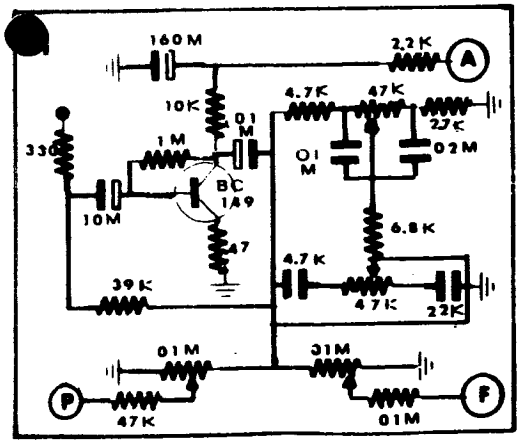
SRL

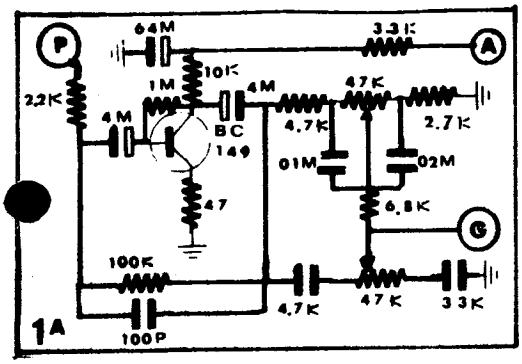
ITALY

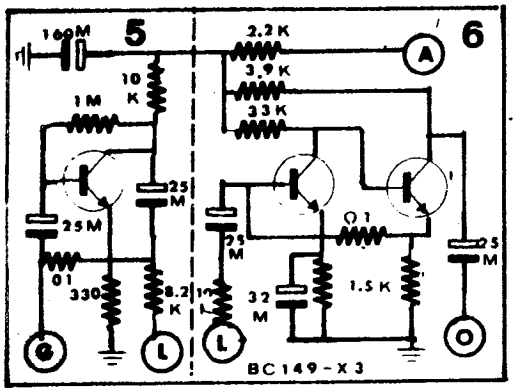
MOD. 453

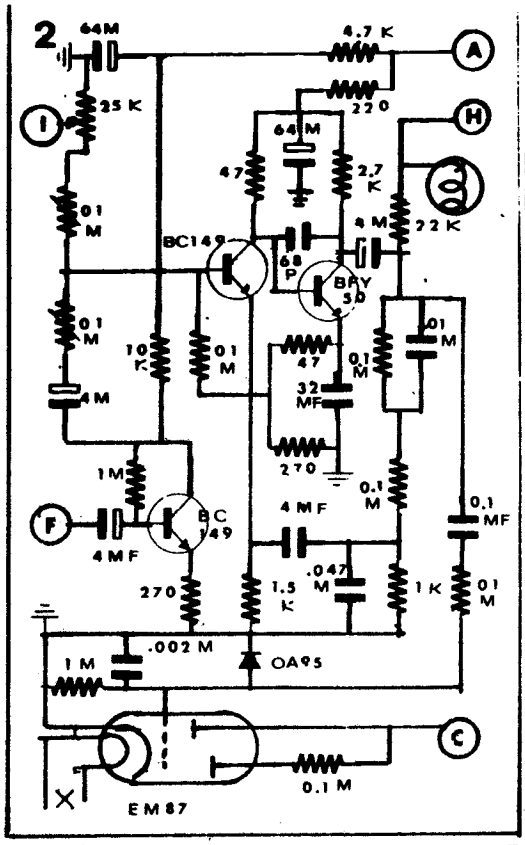
SCHEMA DI PRINCIPIO

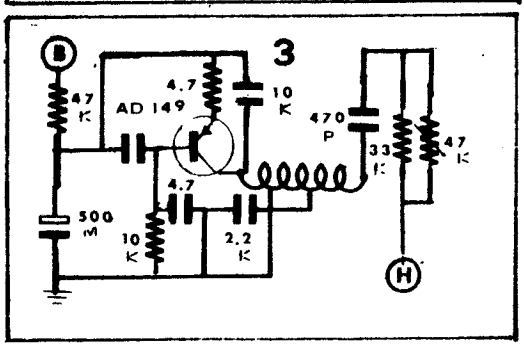


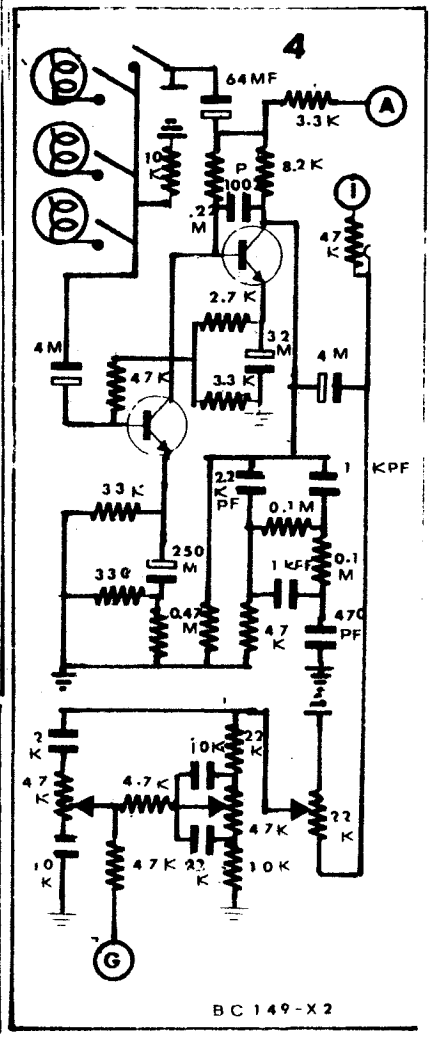






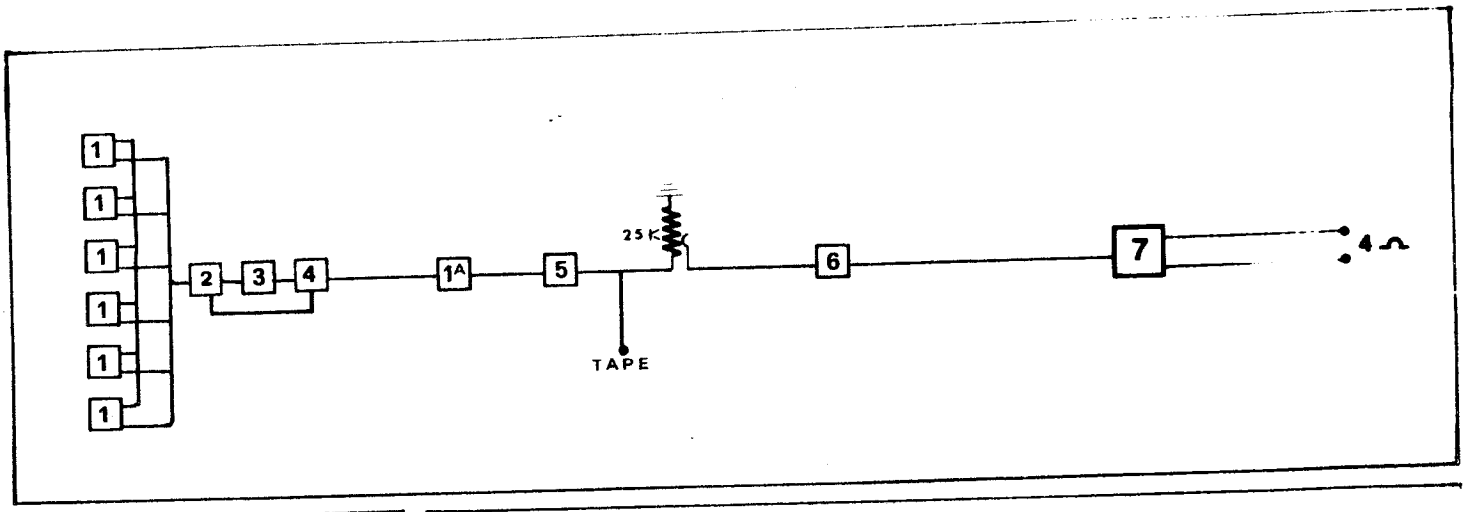




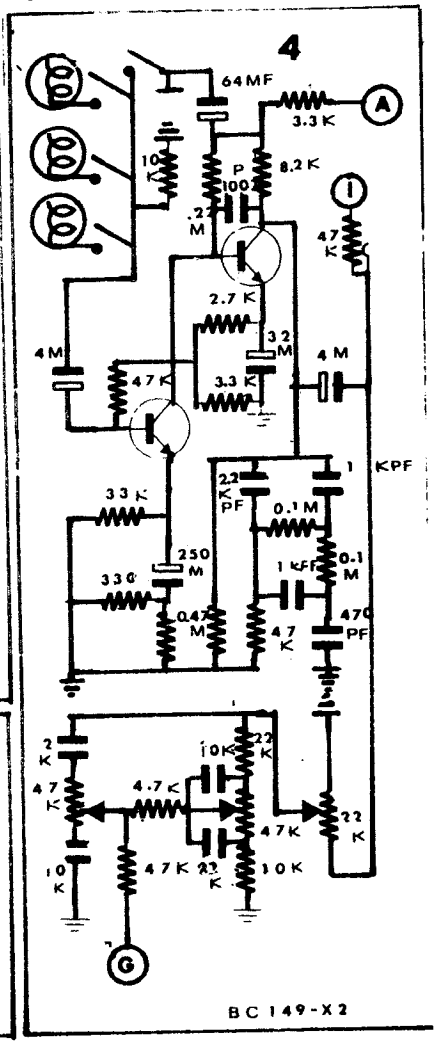


453/1)

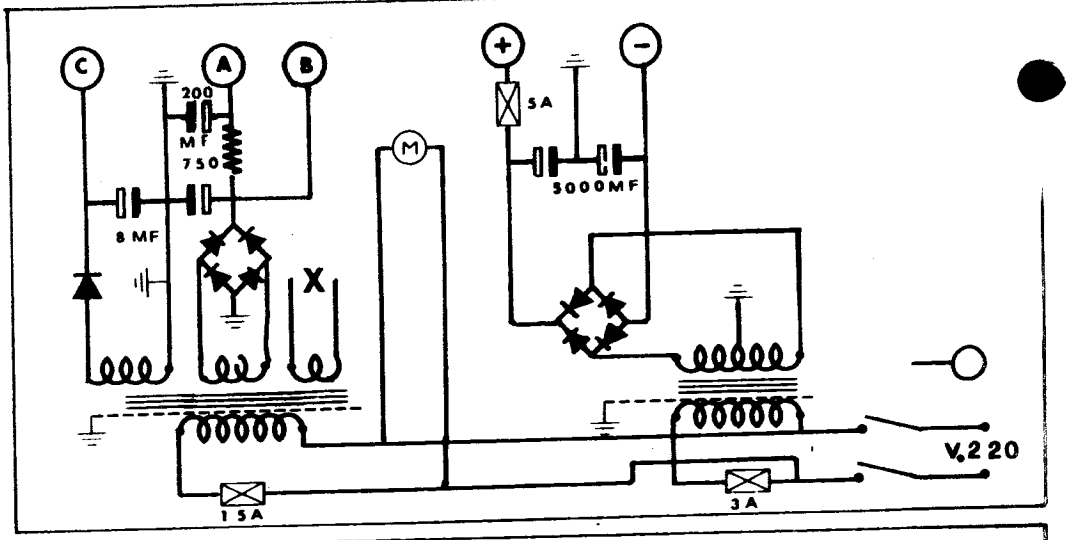
453(2)



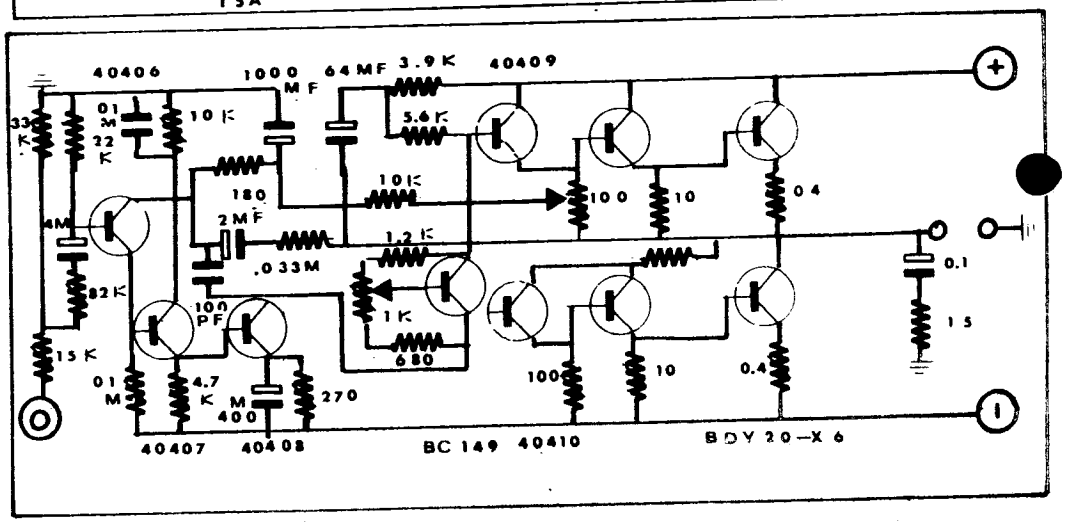
1
1
1
1
1
1
2
3
4
1A
5
25K
TAPE
6
7
4Ω



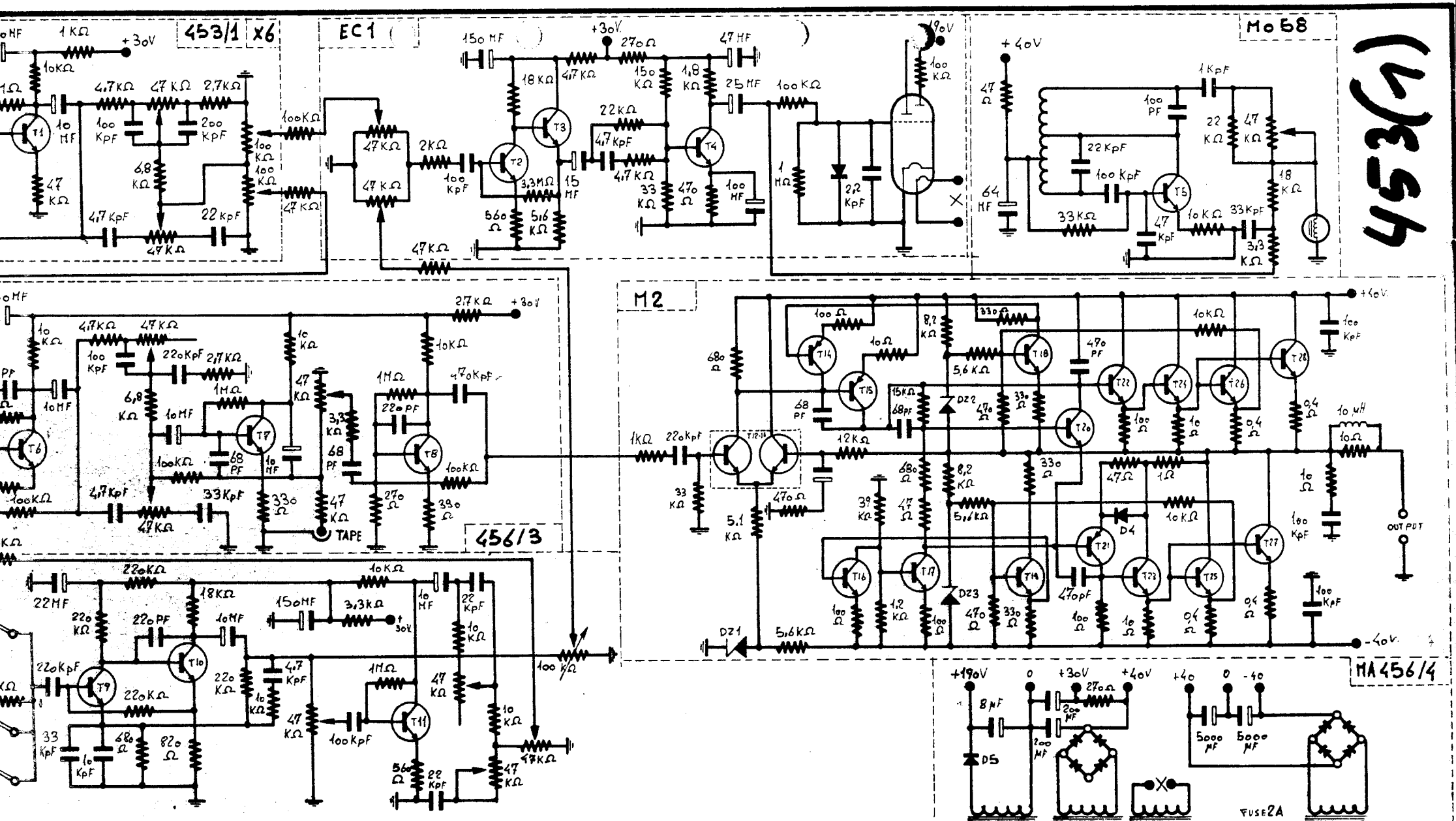
4
64MF
3.3K
A
10K
P
100
8.2K
.22 M
47K
2.7K
32 M
4M
47K
3.3K
4M
1 KPF
2.2 K PF
33K
0.1M
250 M
330
1 KPF
0.1 M
0.47 M
47 K
470 PF
2 K
47 K
10K
22 K
4.7K
47K
22 K
10 K
47K
22 K
10K
G
BC 149-X2



C
A
B
200 MF
750
8 MF
X
M
5A
5000MF
V.220
15A
3A



40406
1000 MF
64MF
3.9K
40409
33 K
01 M
22 K
10 K
5.6K
180
10K
100
10
04
4M
2MF
.033M
1.2K
0.1
82K
100 PF
1K
15
15K
680
01 M
4.7 K
M 400
270
100
10
0.4
40407
40408
BC 149
40410
BDY 20-X 6



453 (1)

ONICA **Montarbo** S.R.L. ITALY (BO)

archivio	tavola
4	

MoD. 453

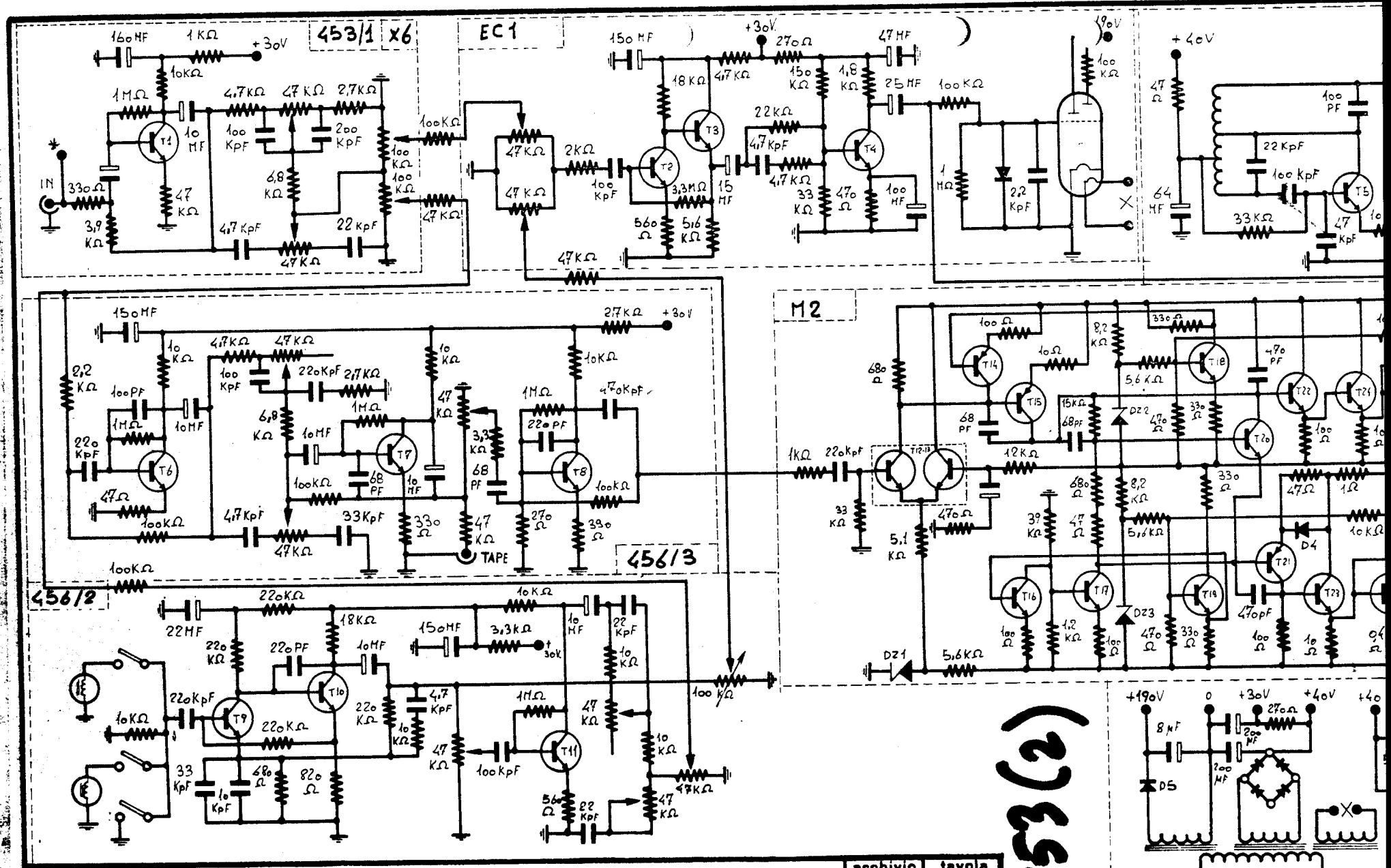
aggiornamenti

1	2	3

data 30-10-1975

resp. tavola

T1·2·3·6·7·8·9·10·11·20·29·BC149B — T4 BFY50 — T5 2N3055 — T12·T13 MD8003
T14 MPSA70 — T15·T21 MPSA20 — T16 MPSA20 — T17·22 BD529 — T18·19 MPSL01
T23·24 T[illegible]c — T25·26·27·28 2N6254
Dz1 1N5248 — Dz2 Dz3 1N5236



ELETTRONICA **Montarbo** S.R.L ITALY (BO)

archivio	tavola
4	

OGGETTO MoD. 453

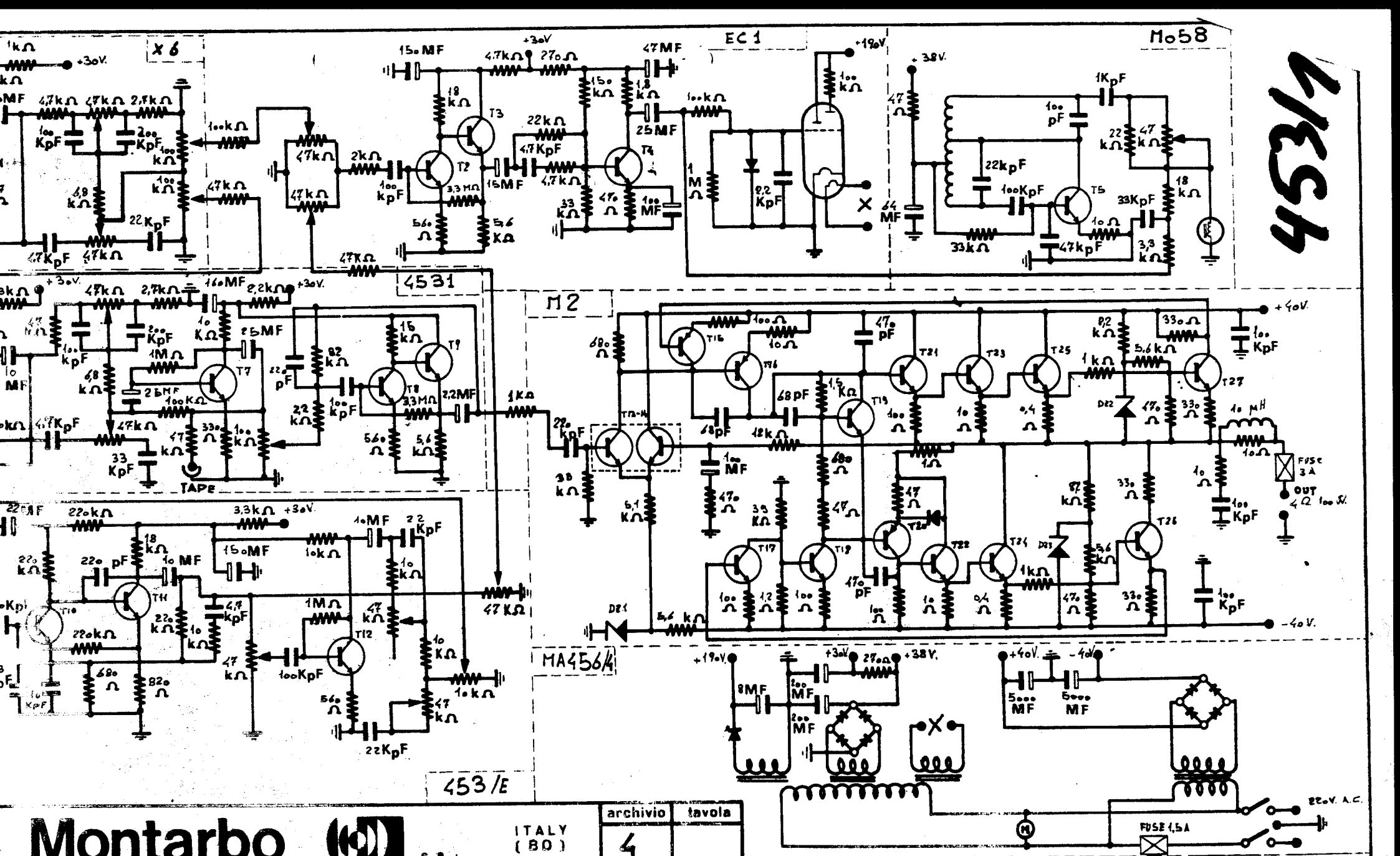
aggiornamenti

1	2	3
●		●

data 30-10 1975

resp. tavola

T1·2·3·6·7·8·9·10·11·20·29·Bc149B — T4 BFY50 — T
T14·MPSA70 — T15·T21·MPSA20 — T16·MPSA20 — T
T23·24·TIP33c — T25·26·27·28·2N6254
Dz1 1N5240 — Dz2 Dz3 - 1N5236



Montarbo S.R.L.

ITALY (BO)

archivio	tavola
4	

data 25-7-1975

resp. tavola

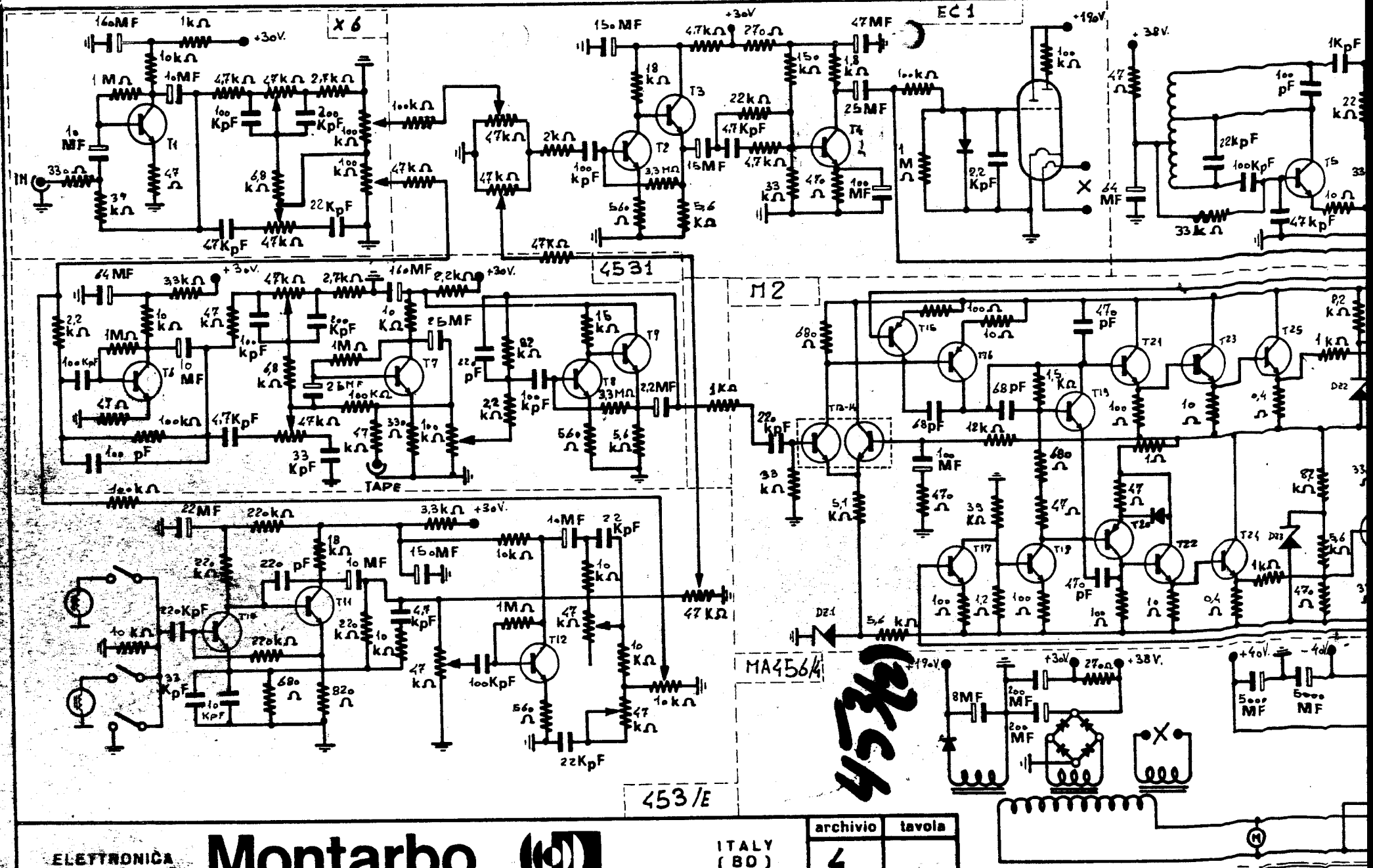
453

aggiornamenti

1	2	3

T1-2-3-6-7-8-9-10-11-12-13 BC149 • T4 BFY50 • T5-2N3055 • T13-14- MD8003
T15-MPSA70 • T16-20 BD530 • T17-MPSA20 • T18-21-BD529 • T22-23-TIP33C
T24-25-2N6254 • T26-27-MPSL01 • DZ1-MS240 • DZ2-DZ3-BZ36.

che Modificationi riservate
Änderungen vorbehalten



ELETTRONICA **Montarbo** S R L ITALY (BO)

archivio	tavola
4	

OGGETTO MoD. 453

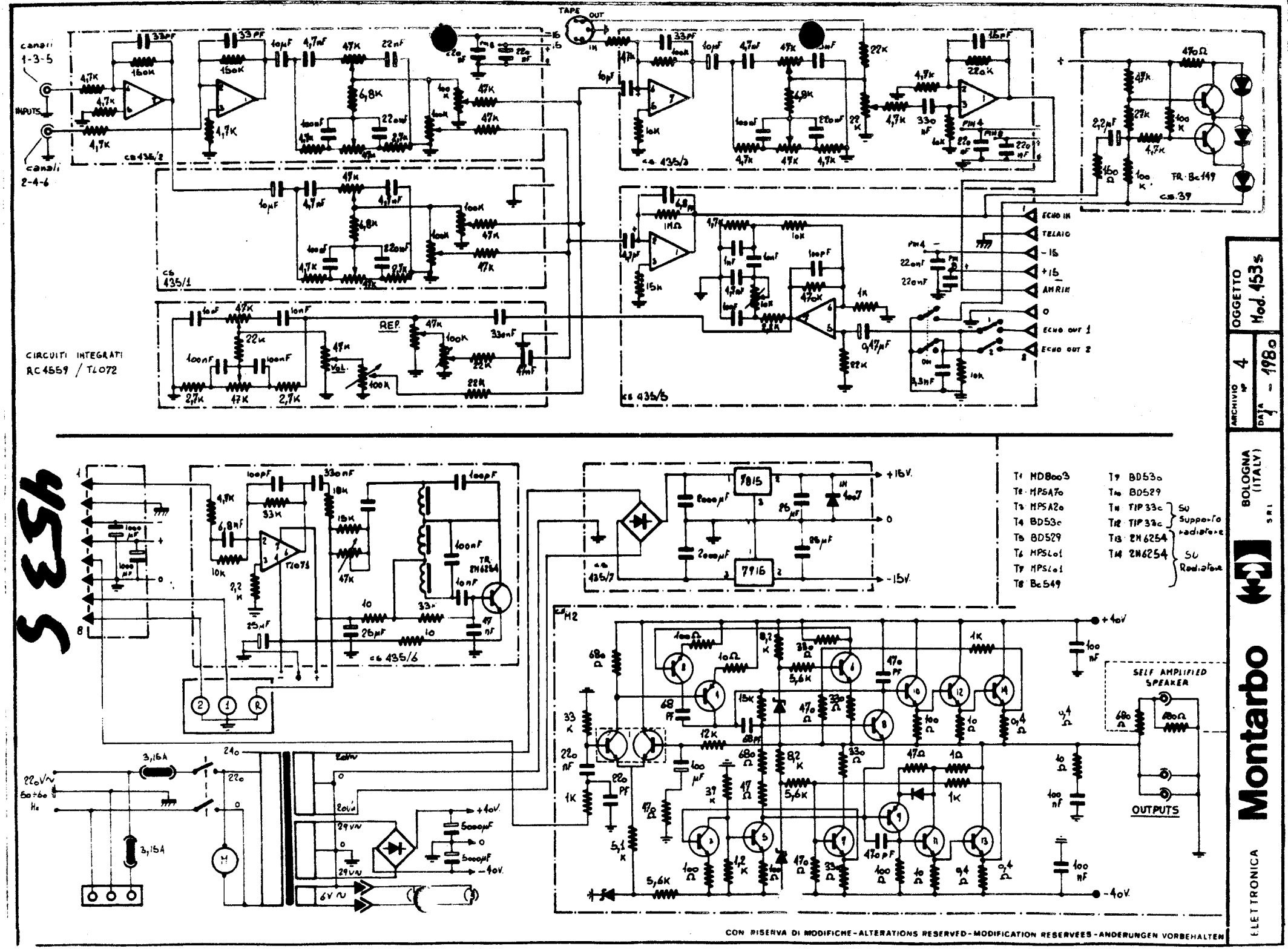
aggiornamenti		
1	2	3

data 25-7-1975

resp. tavola

T 1-2-3-6-7-8-9-10-11-12-13 Bc149 • T4-BFY50 • T5-2N3055
T 15-MPSA30 • T16-20-BD830 • T17-MPSA20 • T18-21-BD
T 24-25-2N6254 • T26-27-MPSL01 • Dz1-1N5240 • Dz2-Dz

Con riserva di modifiche Modification reserved
All rights reserved Änderungen vorbehalten



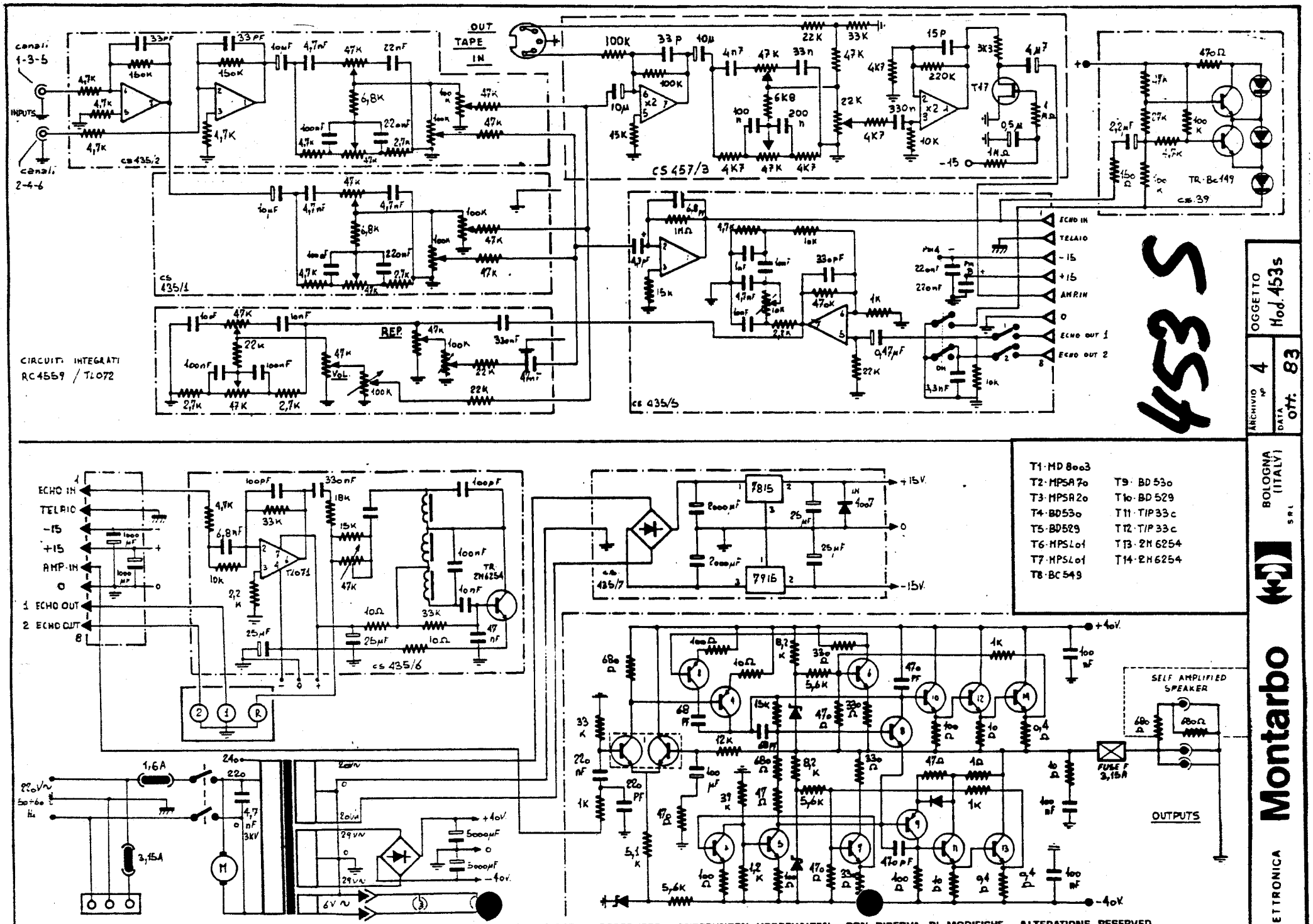
OGGETTO Mod. 453s

ARCHIVIO N° 4

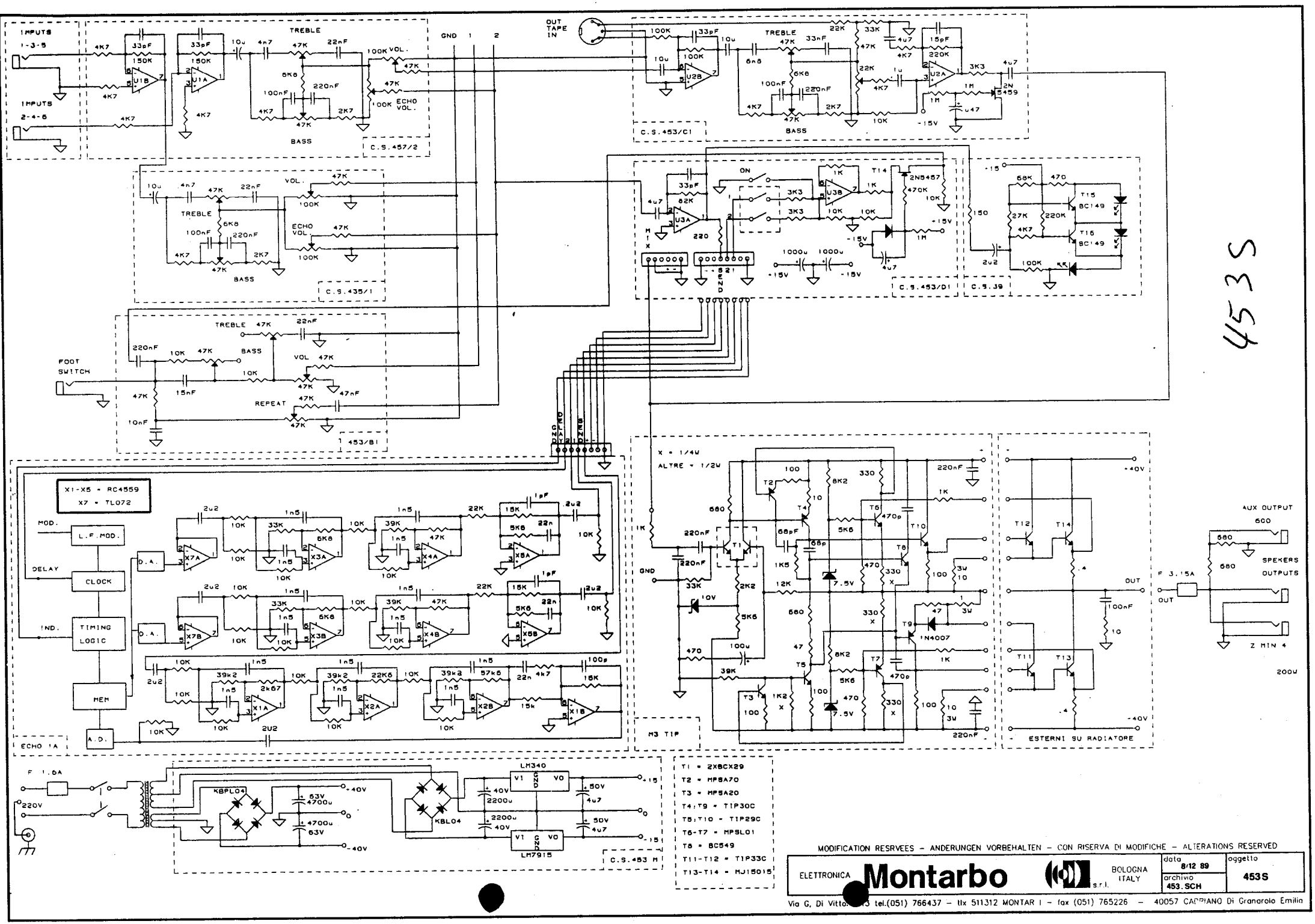
DATA 1 - 1980

MONTARBO ELETTRONICA BOLOGNA (ITALY) S.R.L.

CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN



MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED


453S
INPUTS 1-3-5
INPUTS 2-4-6
TREBLE
BASS
VOL.
ECHO VOL.
OUT TAPE IN
GND 1 2
C.S.457/2
C.S.453/C1
C.S.435/1
C.S.453/D1
C.S.39
453/B1
FOOT SWITCH
REPEAT
ON
X1-X5 = RC4559
X7 = TL072
MOD.
L.F.MOD.
DELAY
CLOCK
IND.
TIMING LOGIC
MEM
A.D.
D.A.
ECHO 1A
X = 1/4W
ALTRE = 1/2W
M3 TIP
AUX OUTPUT
SPEKERS OUTPUTS
OUT
ESTERNI SU RADIATORE
F 1.6A
220V
KBPL04
KBL04
LM340
LM7915
+40V
-40V
+15
-15
T1 = 2X8CX29
T2 = MPSA70
T3 = MPSA20
T4-T9 = TIP30C
T5-T10 = TIP29C
T6-T7 = MPSL01
T8 = BC549
T11-T12 = TIP33C
T13-T14 = MJ15015
MODIFICATION RESRVEES - ANDERUNGEN VORBEHALTEN - CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED
ELETTRONICA Montarbo s.r.l. BOLOGNA ITALY
data 8/12 89
oggetto 453S
archivio 453.SCH
Via G. Di Vittorio 13 tel.(051) 766437 - tlx 511312 MONTAR I - fax (051) 765226 - 40057 CADRIANO Di Granarolo Emilia

ELETTRONICA

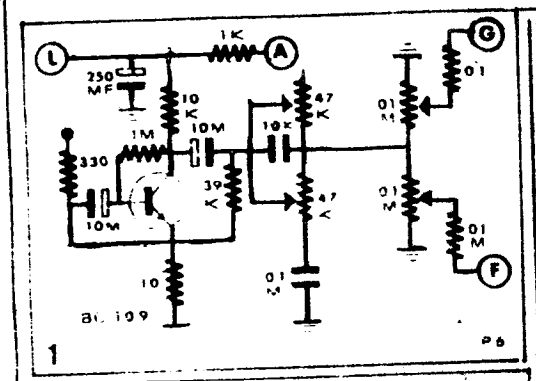
Montarbo

SRL

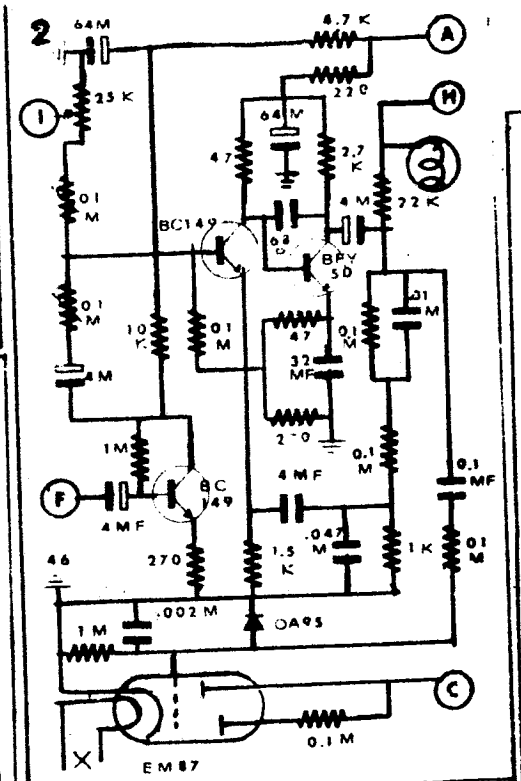
ITALY

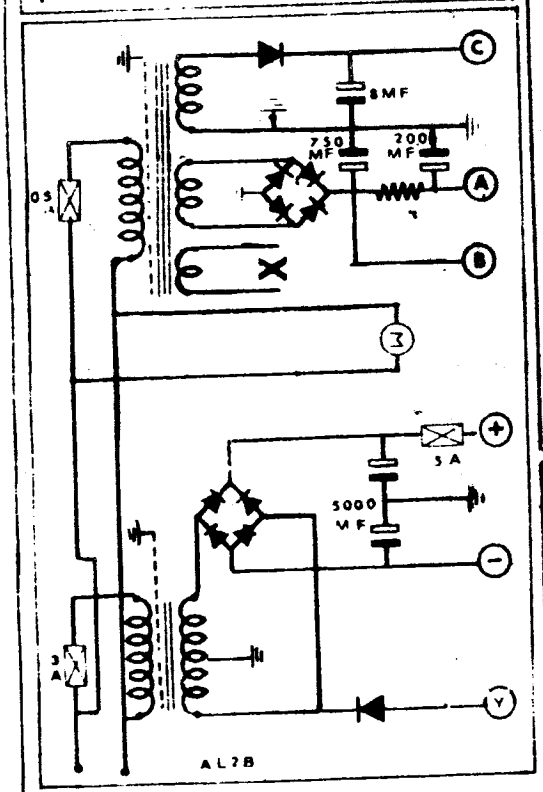
MOD.454S

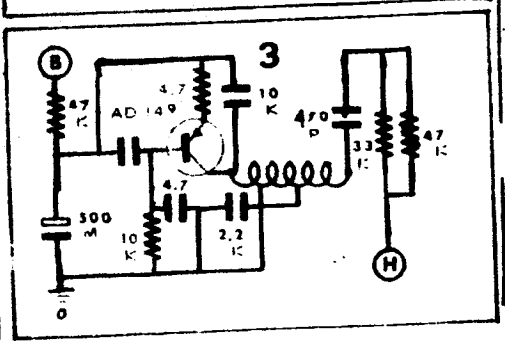
SCHEMA DI PRINCIPIO

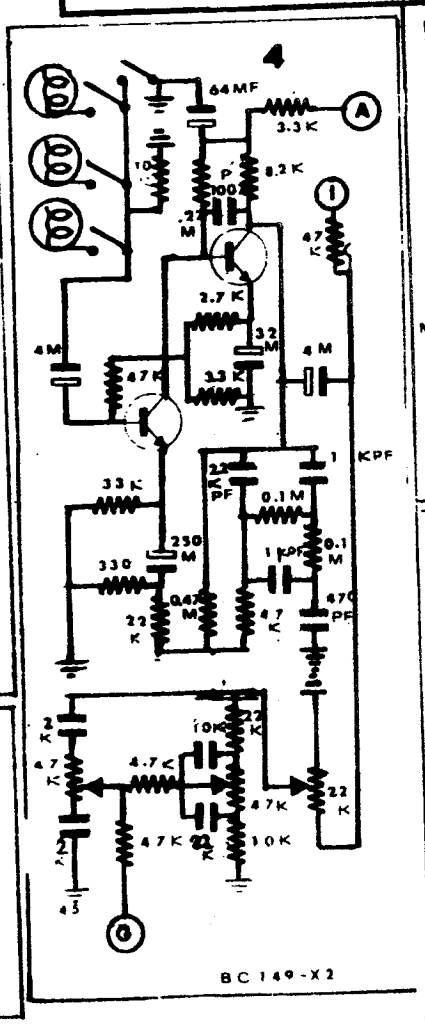


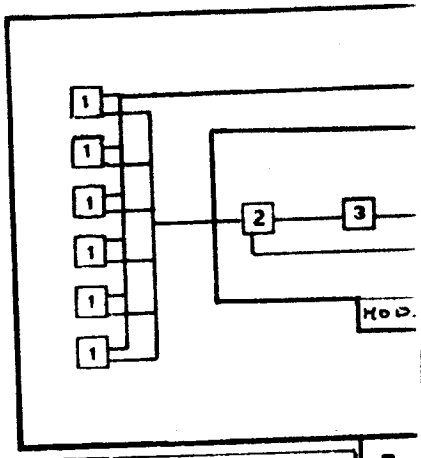
1











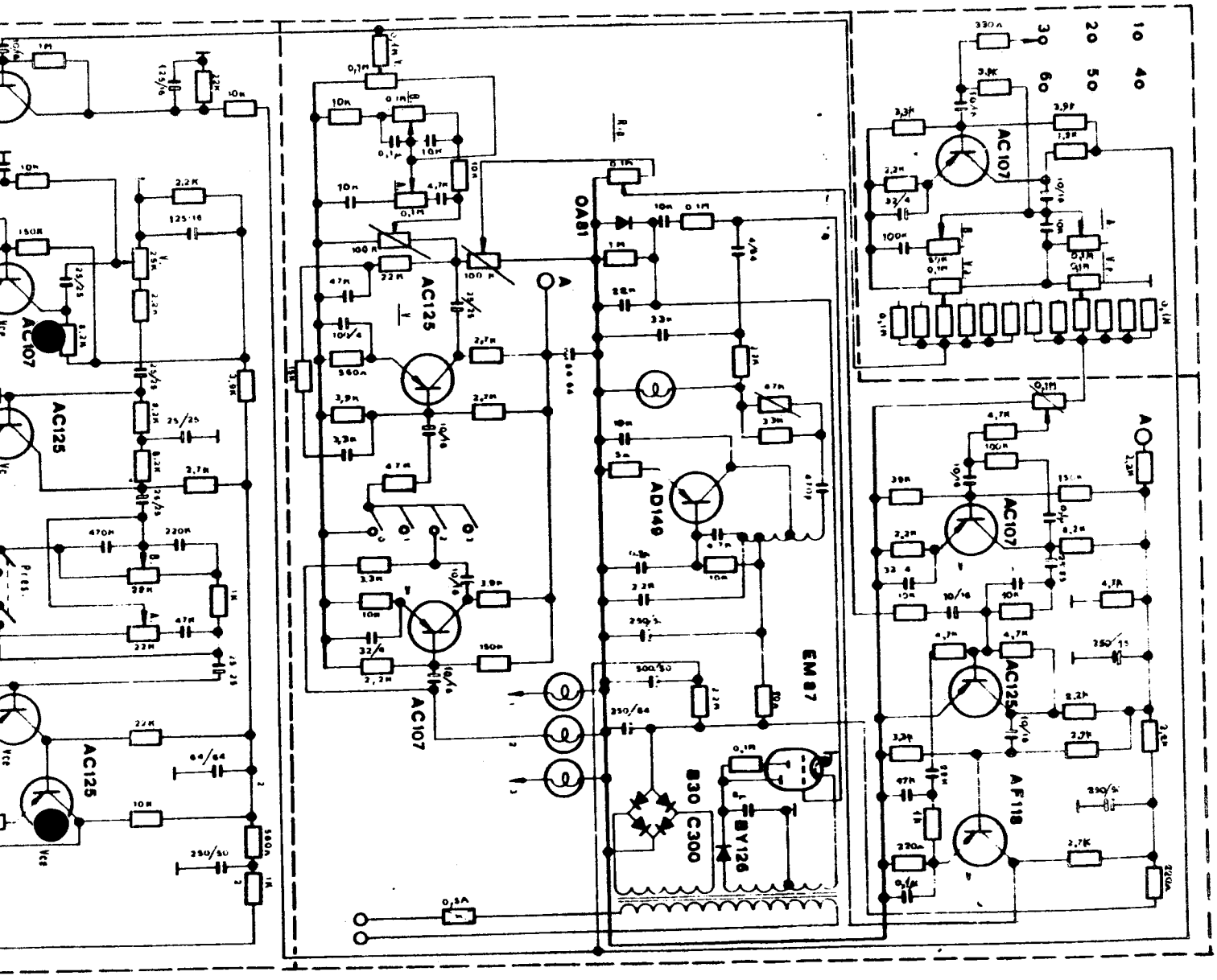
5

6

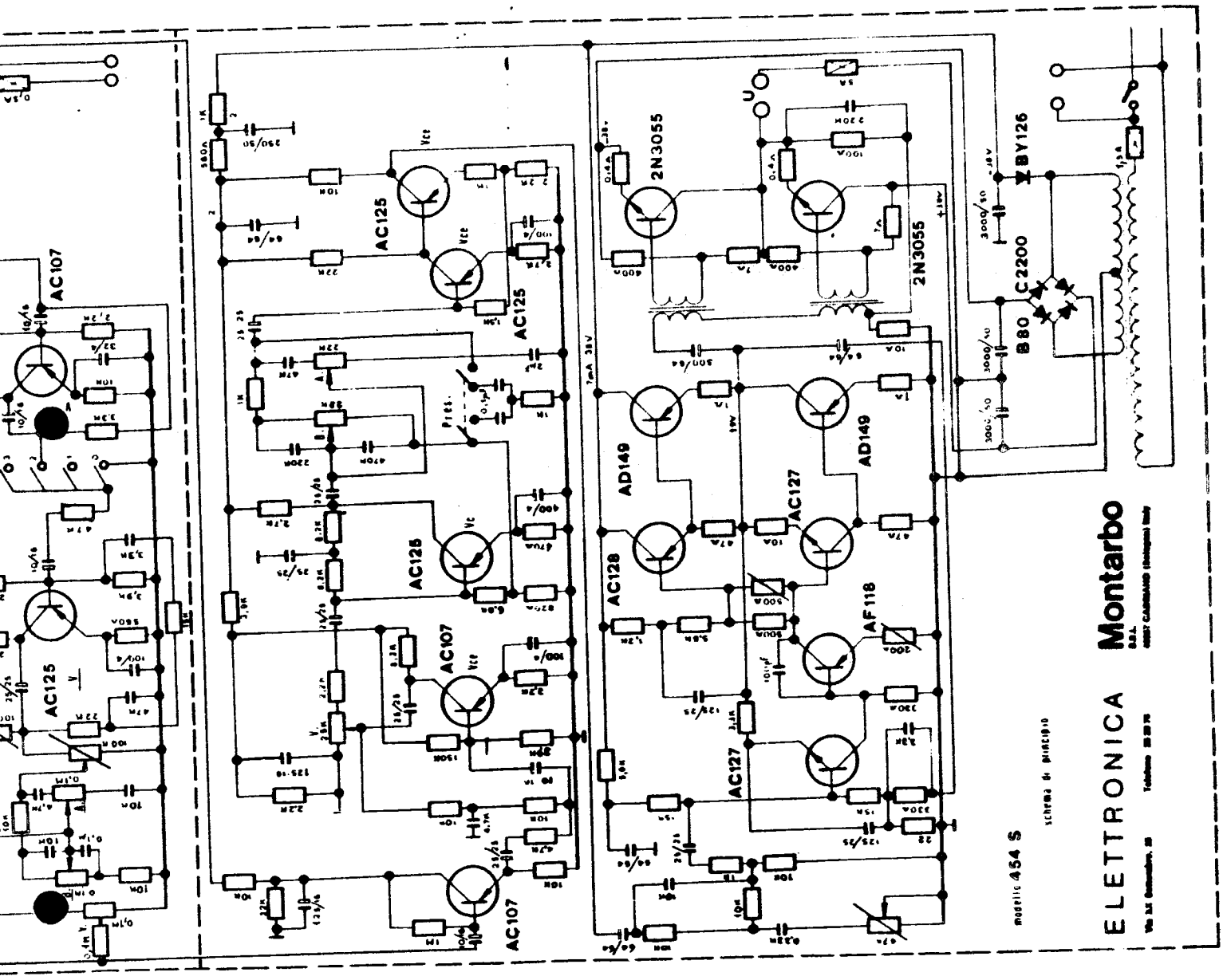
454 S (1)

Mod. 82
Mod. 261
Mod. 111
TAPE
BDY 20
AD 149
AC 127
AC 128
AC 117
AF 118
AC 125
AC 107
BC 149-X2

454 S(2)


AC125
AC107
AC125
AC125
AC125
AC107
OA81
AD149
EM87
B30 C300
BY126
AC107
AF118
10 40
30 60
20 50

454 s(1)


AC107
AC125
AC125
AC125
AC107
AC107
2N3055
2N3055
AD149
AD149
AC128
AC127
AC127
AF118
BY126
C2200
B80
ELETTRONICA
Montarbo
modello 454 S
schema di principio

454 S(2)

554

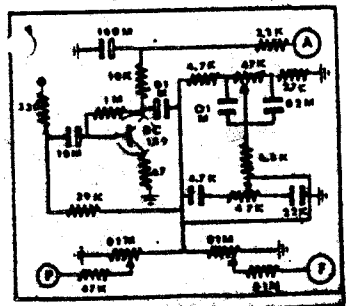
ELETTRONICA

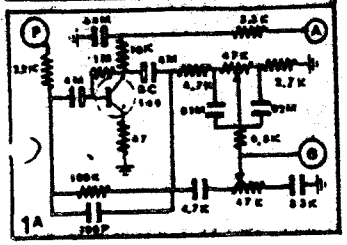
Montarbo

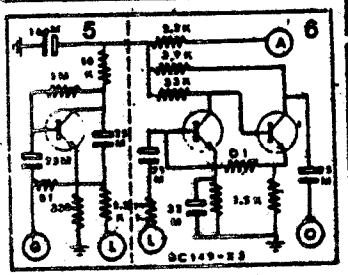
ITALY

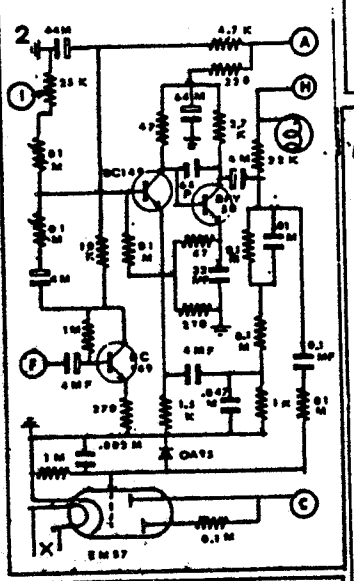
MOD.4 5 5

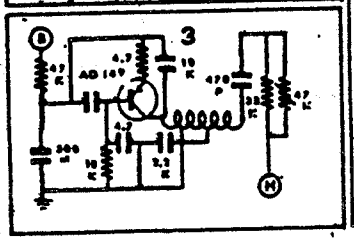
SCHEMA DI PRINCIPIO

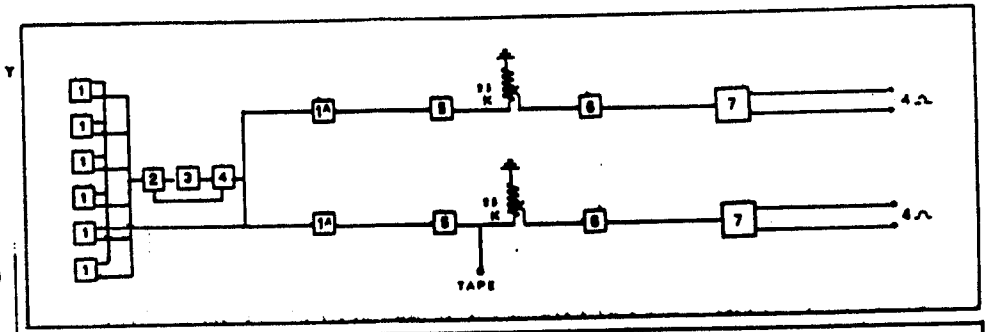


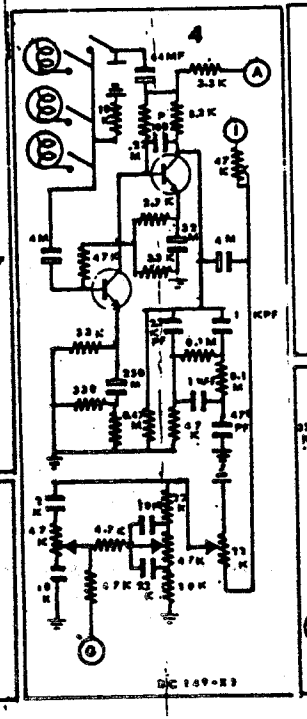


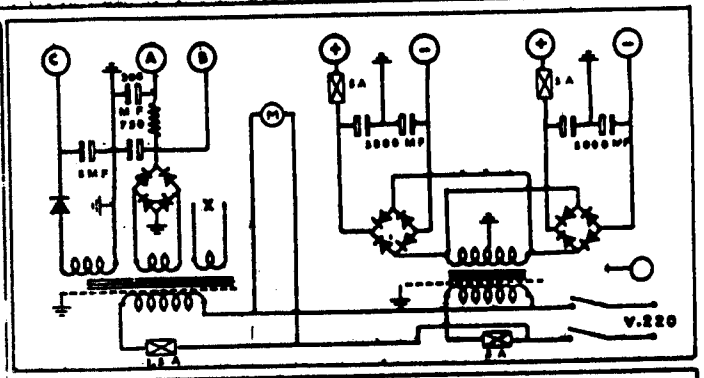


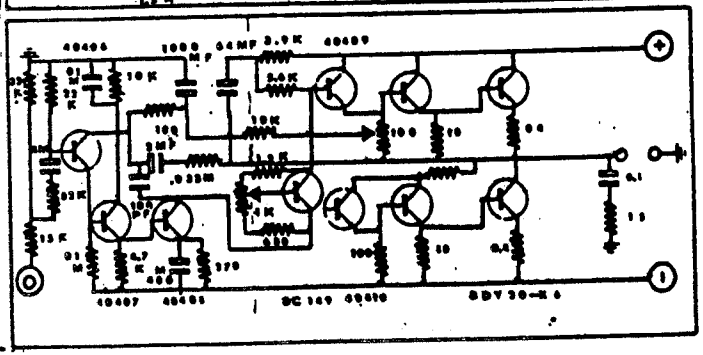


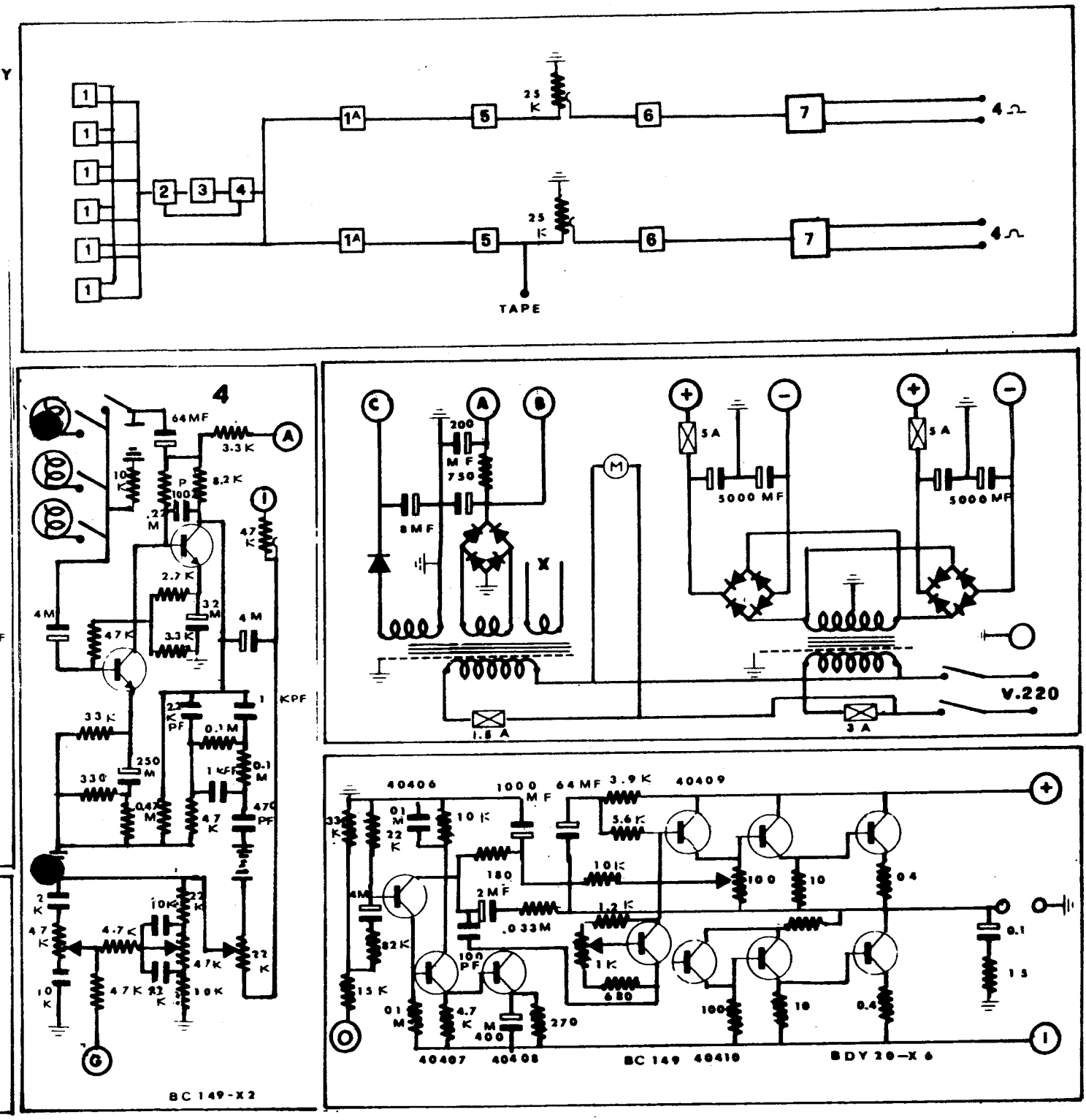












TAPE
4Ω
4Ω
4
BC 149-X2
V.220
5A
5000 MF
5000 MF
1.5 A
3 A
40406
40409
40407
40408
BC 149
40410
BDY 20-X 6

455(1)

(2) 554

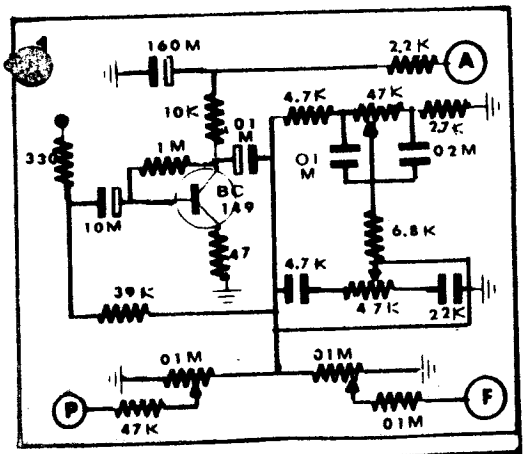
ELETTRONICA

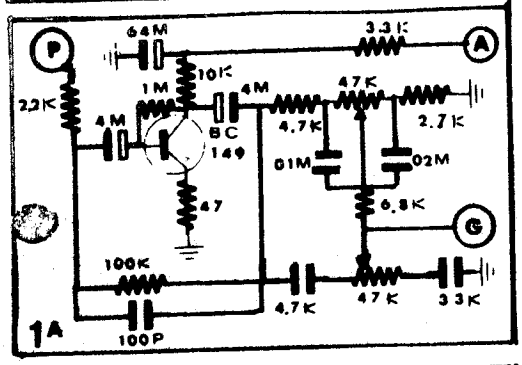
Montarbo

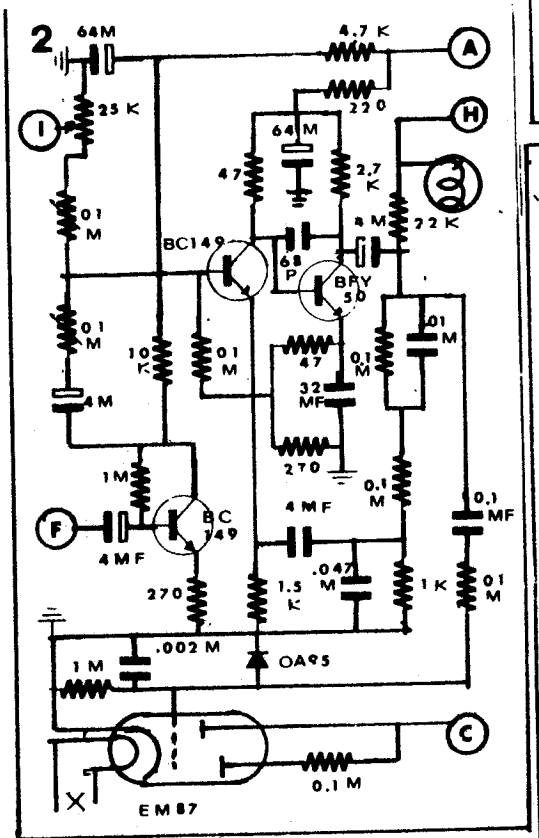
ITALY

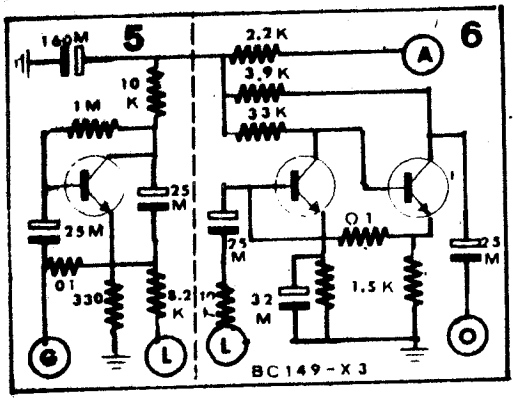
MOD. 4 5 5

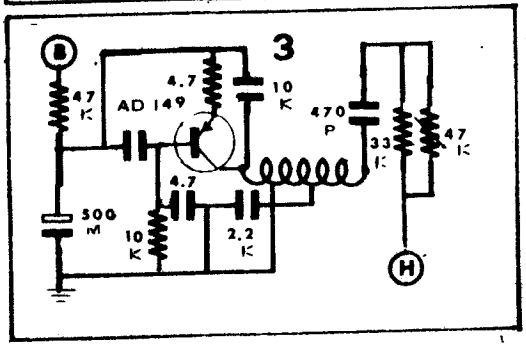
SCHEMA DI PRINCIPIO

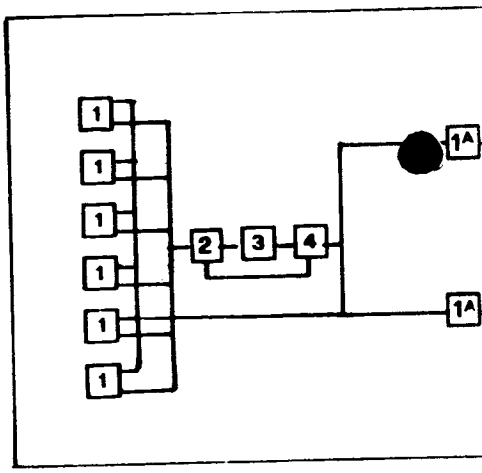


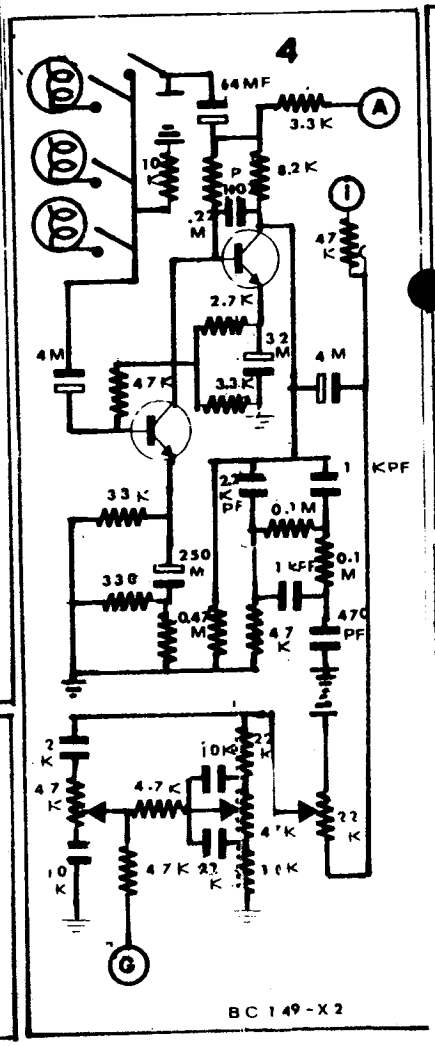


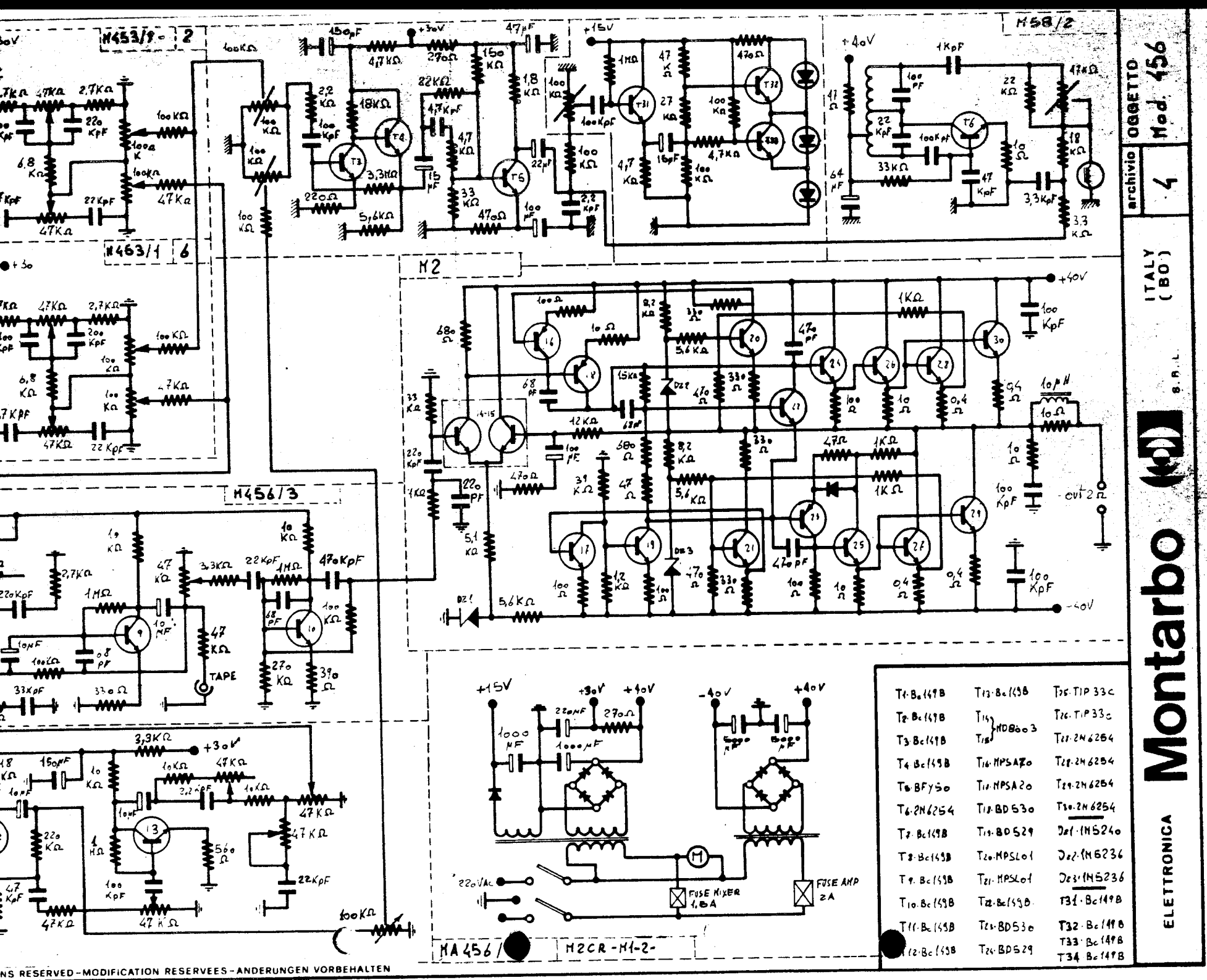




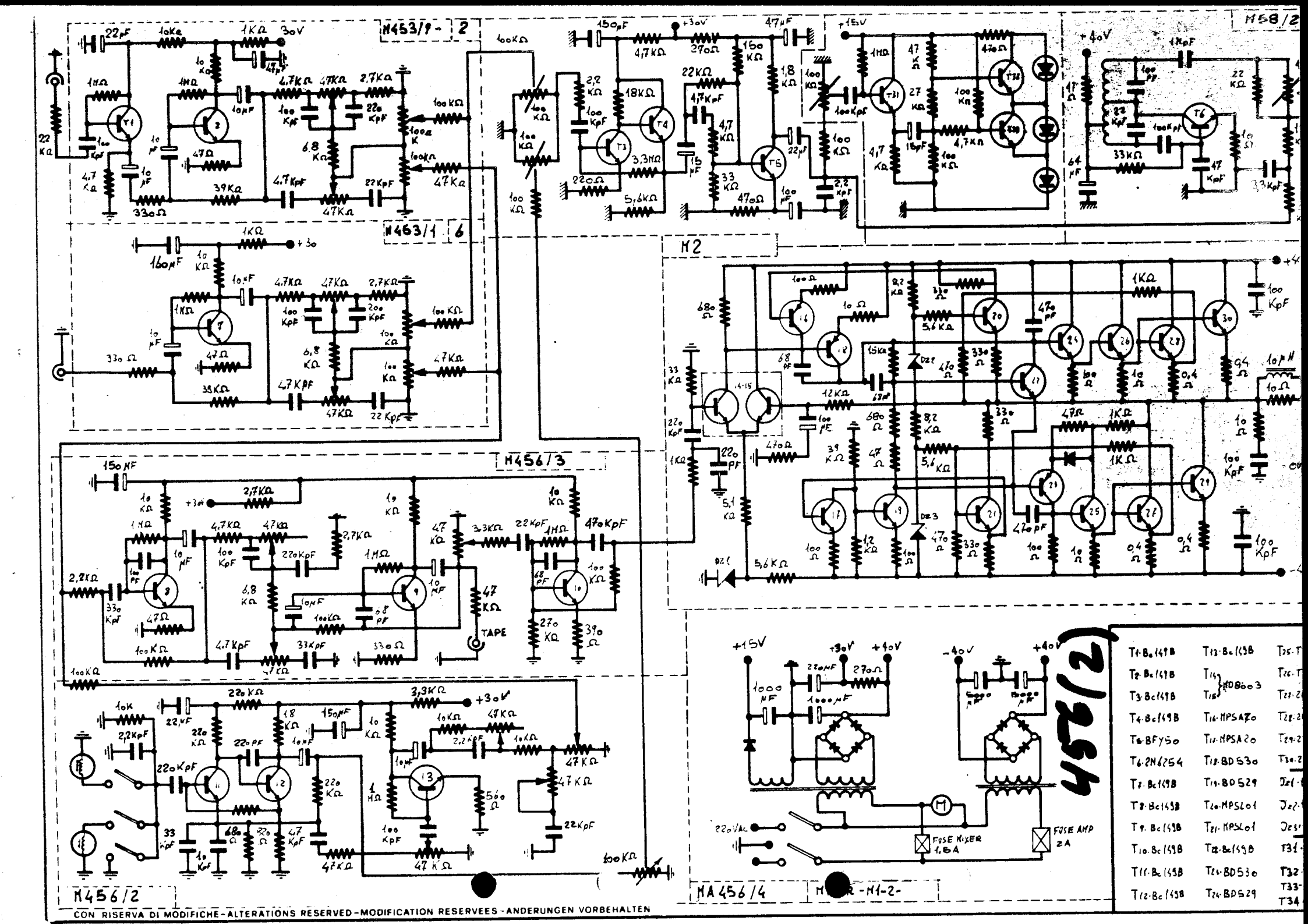








NS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN



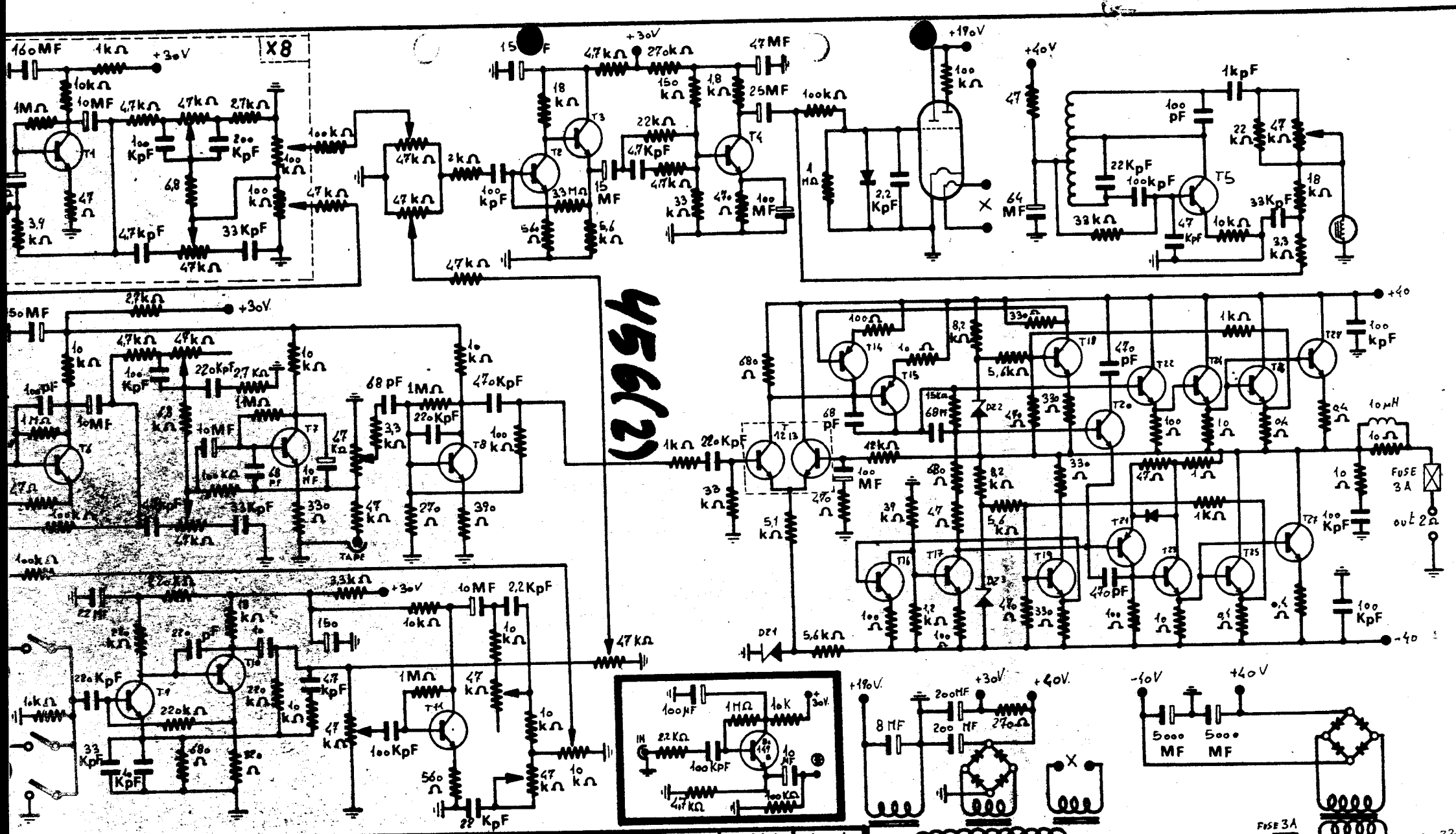
CON RISERVA DI MODIFICHE-ALTERATIONS RESERVED-MODIFICATION RESERVEES-ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** S.R.L ITALY (BO)

PROGETTO Mod. 456	aggiornamenti			archivio 4	tavola
	1 Aggiunto ingresso alta impedenza il 23-3-76	2	3	data 30-10-1975	
				resp.	tavola

T1-2-3-6-7-8-9-10-11-20 · Bc149B / T4 · BFY50 / T5 · 2N...
T14 · MPSA70 / T15-21 · BD530 / T16 · MPSA20 / T17-22 · BD...
T23-24 · TIP33c / T25-26-27-28 · 2N3294 · / DZ1 · 1N 524...

456 (1)



Montarbo ELETTRONICA S.R.L. ITALY (BO)

archivio	tavola
4	

data 30-10-1975

resp. tavola

TO Mod. 456

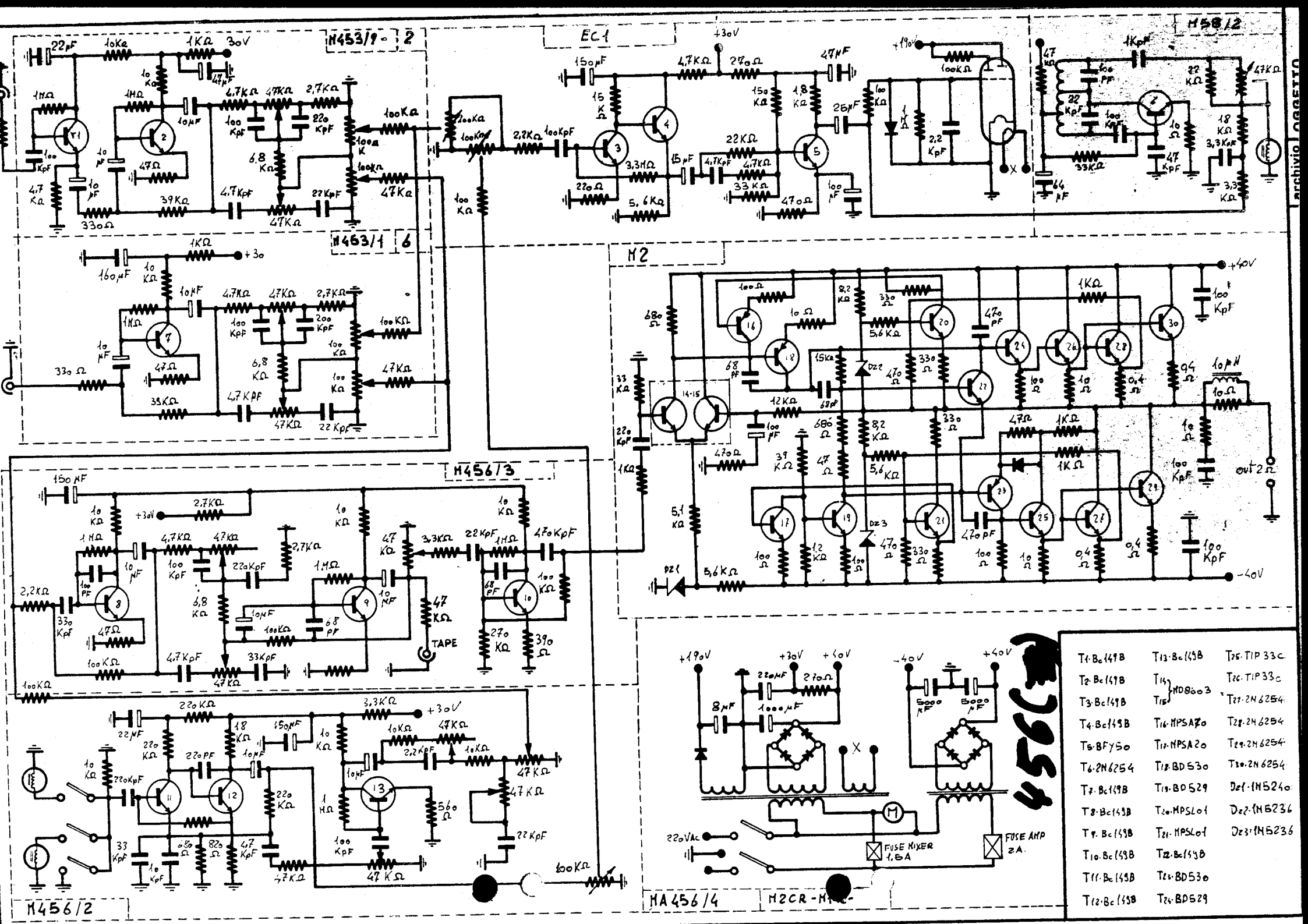
aggiornamenti

1 Aggiunto ingresso alta impedenza il 23-3-76

2

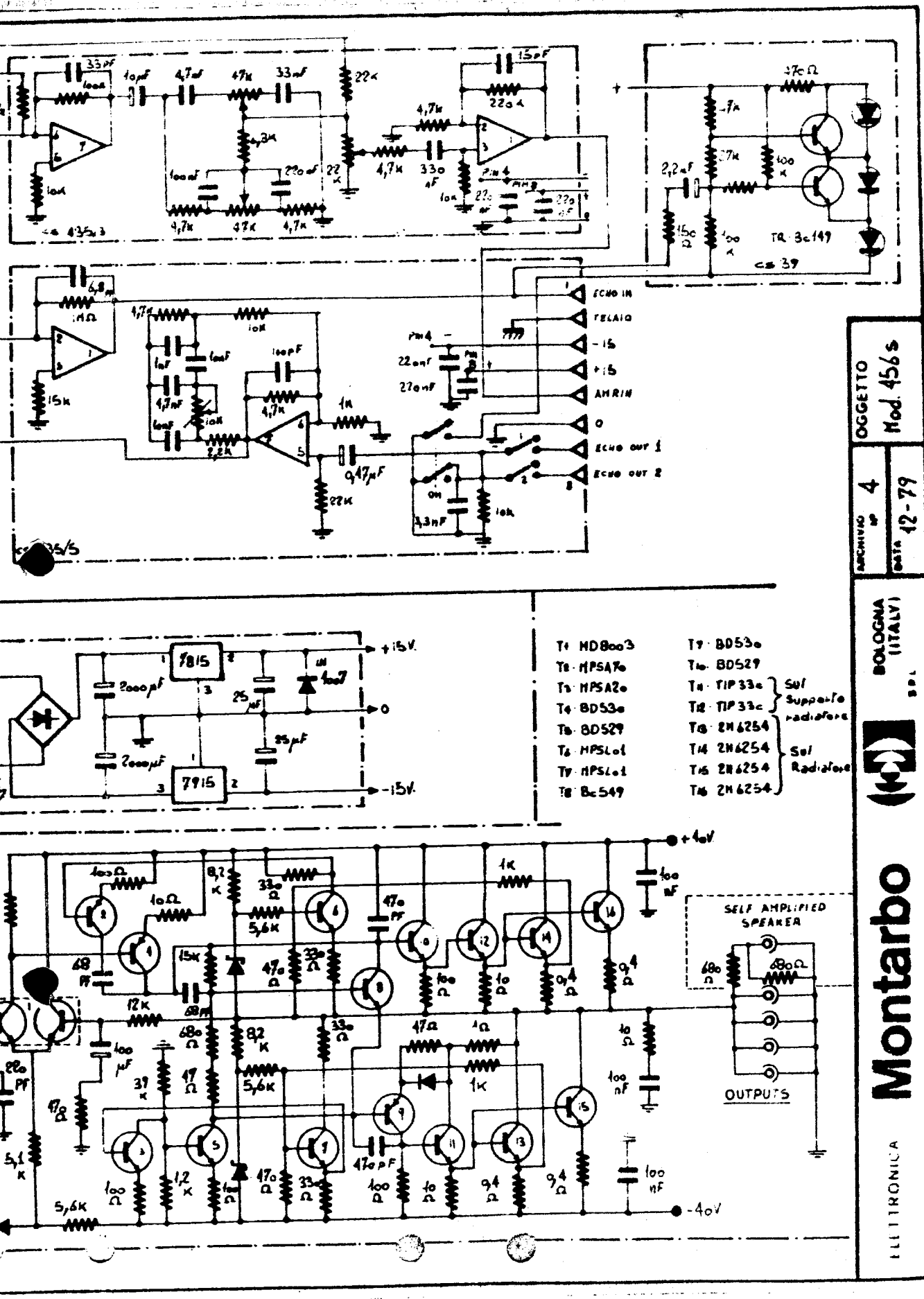
3

T1-2-3-6-7-8-9-10-11-20-BC149B / T4-BFY50 / T5-2N3055 / T12-13-MD8003 / T14-MPSA70 / T15-21-BD530 / T16-MPSA20 / T17-22-BD529 / T18-19-MPS601 / T23-24-TIP33C / T25-26-27-28-2N4294 / DZ1-1N5240 / DZ2-DZ3-1N5236 /


M453/9 - 2
EC1
M58/2
M453/1 6
M2
M456/3
M456/2
MA456/4
M2CR-M1
TAPE
out 2Ω
FUSE MIXER 1,5A
FUSE AMP 2A
220VAC
+30V
+40V
-40V
+190V
T1-Bc149B
T2-Bc149B
T3-Bc149B
T4-Bc149B
T5-BFY50
T6-2N6254
T7-Bc149B
T8-Bc149B
T9-Bc149B
T10-Bc149B
T11-Bc149B
T12-Bc149B
T13-Bc149B
T14 } MD8003
T15 }
T16-MPSA70
T17-MPSA20
T18-BD530
T19-BD529
T20-MPSL01
T21-MPSL01
T22-Bc149B
T23-BD530
T24-BD529
T25-TIP33C
T26-TIP33C
T27-2N6254
T28-2N6254
T29-2N6254
T30-2N6254
Dz1-1N5240
Dz2-1N5236
Dz3-1N5236

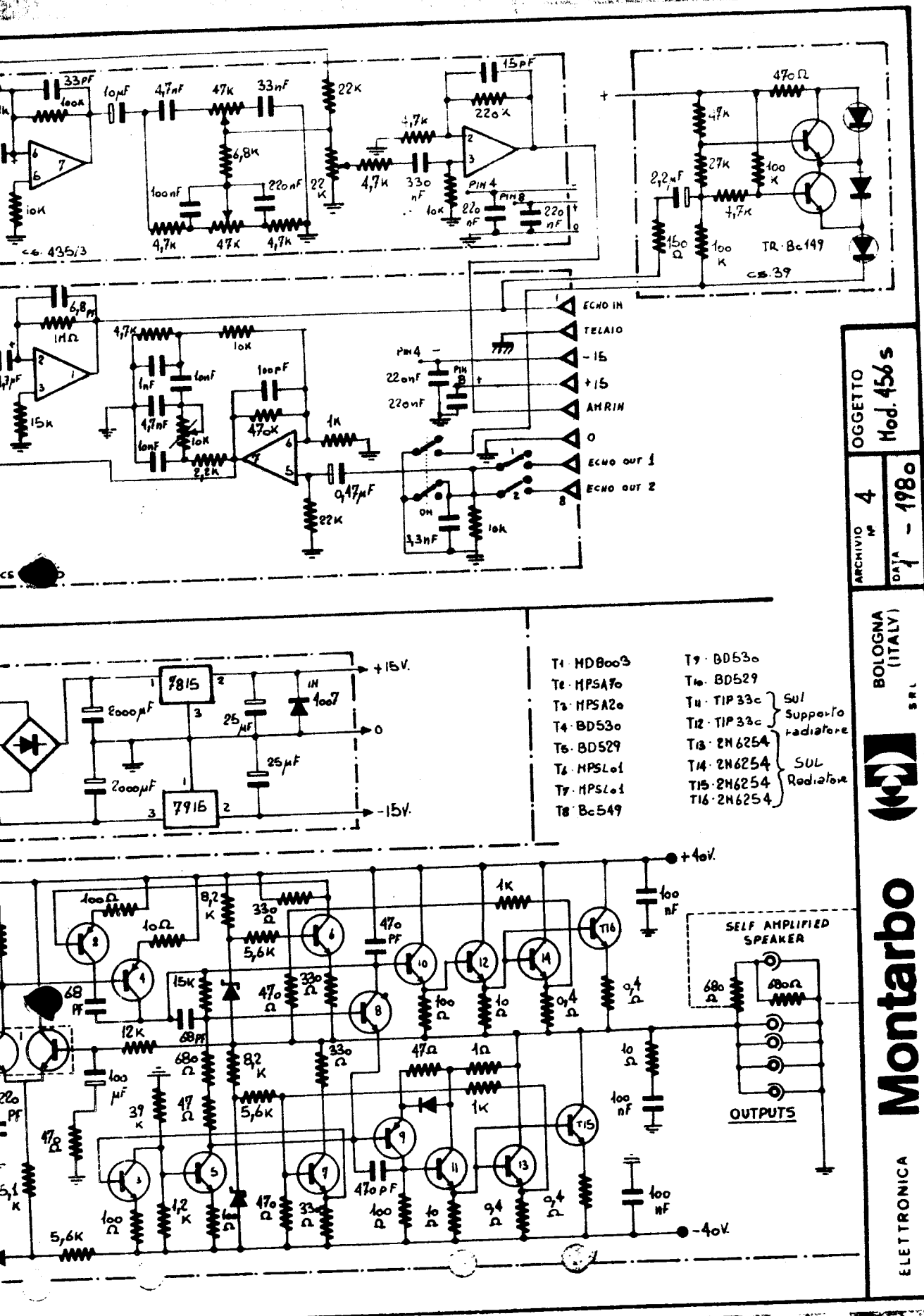
CIRCUITI INTEGRATI
RC4559 / TL072
Solo nei canali 1 e 2
canali 2-4-6-8
canali 1-3-5-7
TAPE

436 S (1)



ECHO IN
TELAIO
-15
+15
AMRIN
0
ECHO OUT 1
ECHO OUT 2
TR 3c149
cs 39
7815
7915
+15V
-15V
+40V
-40V
SELF AMPLIFIED SPEAKER
OUTPUTS
T1 MD8003
T2 MPSA70
T3 MPSA20
T4 BD530
T5 BD529
T6 MPSL01
T7 MPSL01
T8 Bc549
T9 BD530
T10 BD529
T11 TIP33c
T12 TIP33c
Sul Supporto radiatore
T13 2N6254
T14 2N6254
T15 2N6254
T16 2N6254
Sul Radiatore
OGGETTO
Mod. 456s
ARCHIVIO N° 4
DATA 12-79
BOLOGNA (ITALY)
SPL
Montarbo
ELETTRONICA

4565(2)



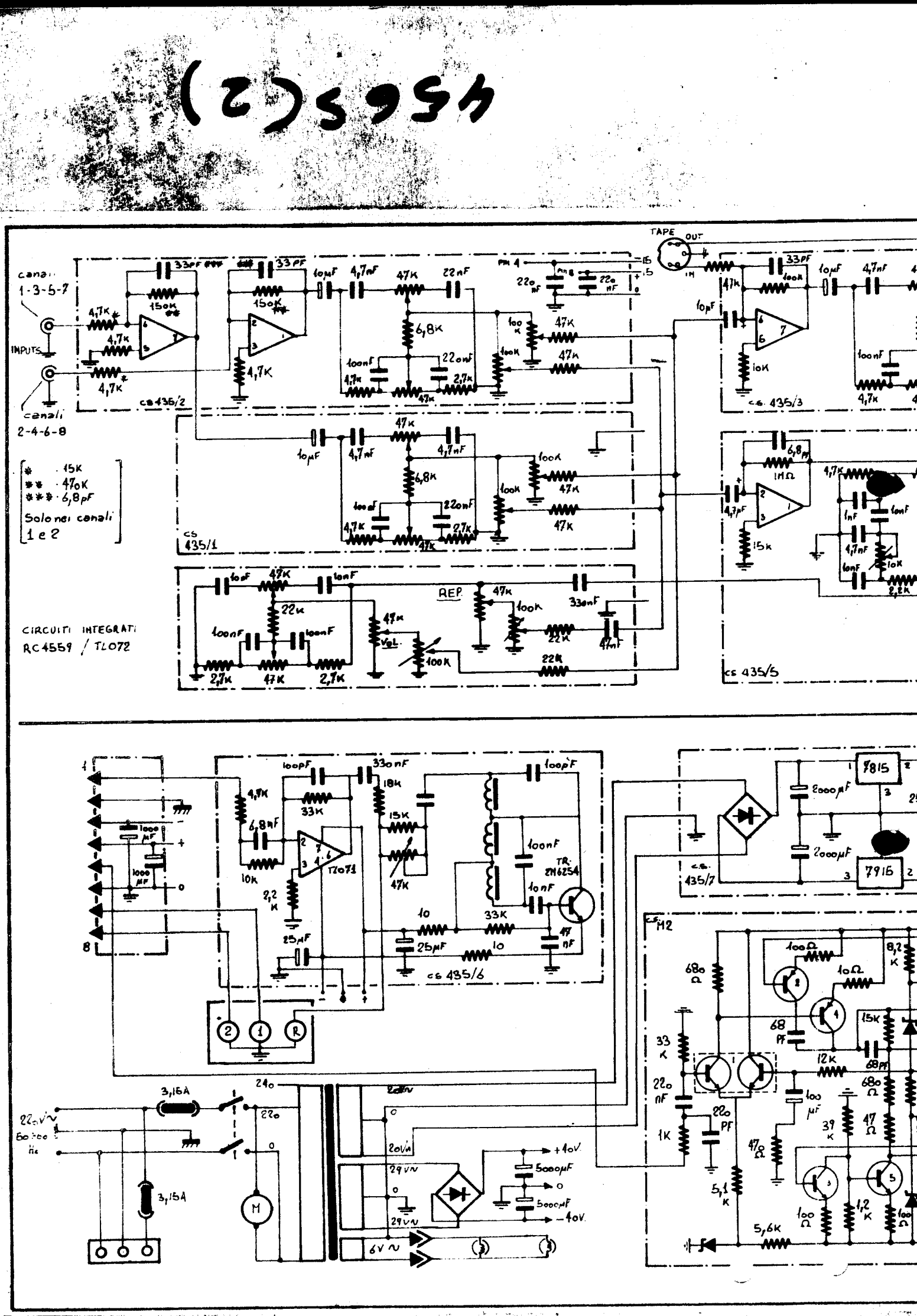
T1 · MDB003
T2 · MPSA70
T3 · MPSA20
T4 · BD530
T5 · BD529
T6 · MPSL01
T7 · MPSL01
T8 · Bc549

T9 · BD530
T10 · BD529
T11 · TIP 33c } Sul Supporto radiatore
T12 · TIP 33c }
T13 · 2N6254 }
T14 · 2N6254 } Sul Radiatore
T15 · 2N6254
T16 · 2N6254

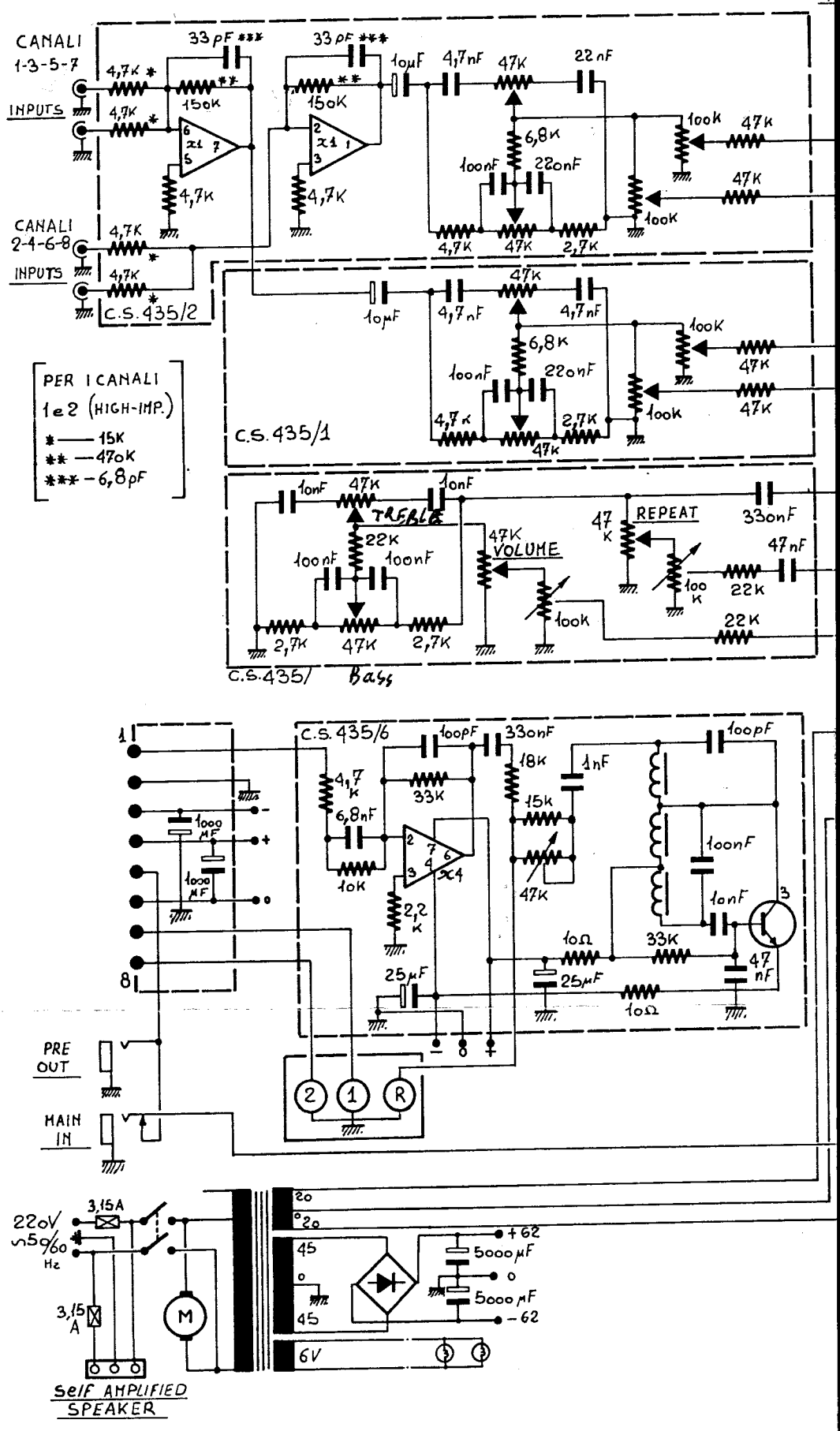
OGGETTO Mod. 456 s
ARCHIVIO N° 4
DATA 1 - 1980

BOLOGNA (ITALY)
ELETTRONICA Montarbo S.R.L.

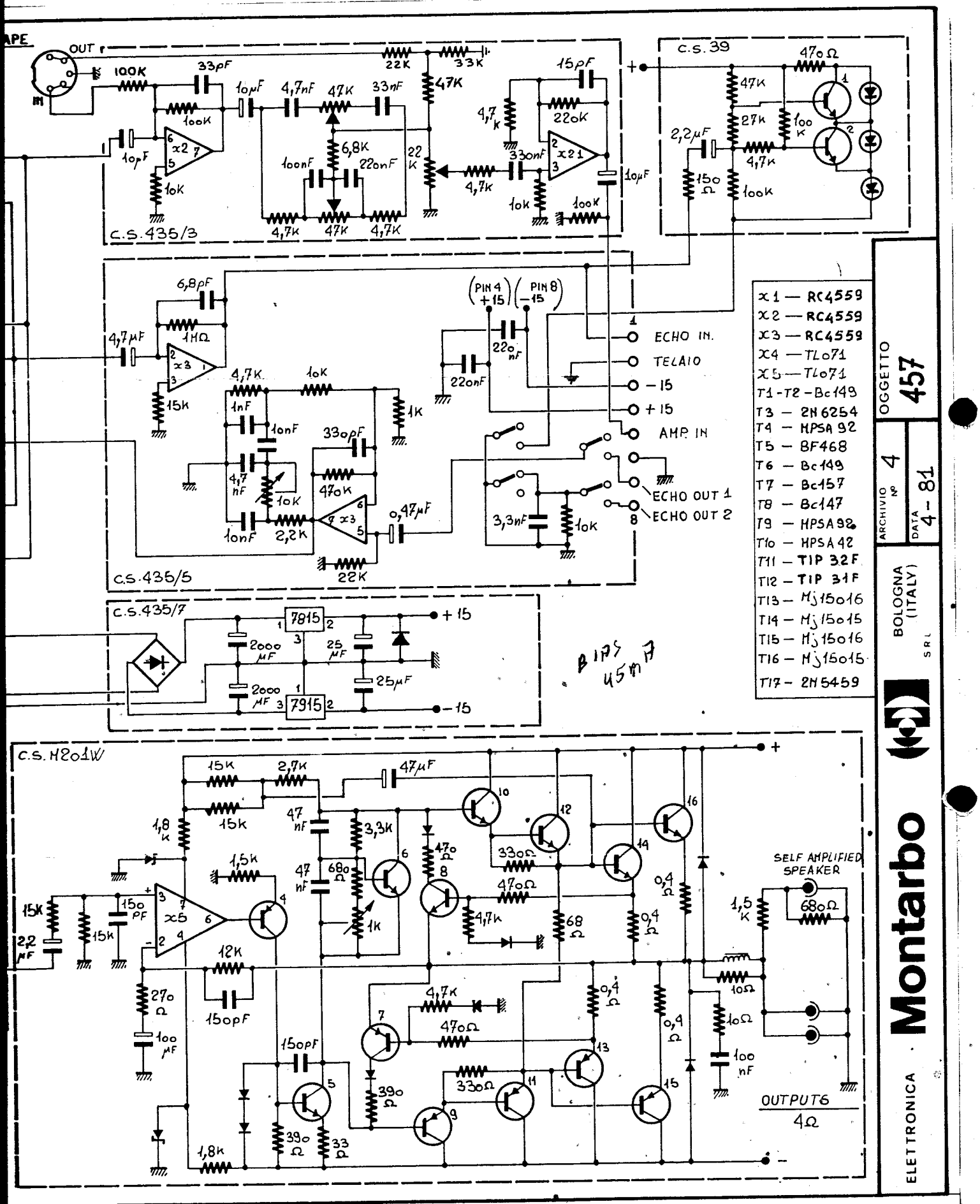
456 S (1)



canali 1-3-5-7
INPUTS
canali 2-4-6-8
* 15K
** 470K
*** 6,8pF
Solo nei canali 1 e 2
CIRCUITI INTEGRATI RC4559 / TL072
cs 435/2
cs 435/1
cs 435/3
cs 435/5
cs 435/6
cs 435/7
TAPE OUT
IN
REP.
VOL.
TL071
TR. 2N6254
7815
7915
M2
3,15A
220V~
50-60 Hz
+40V
-40V
5000µF
6V~

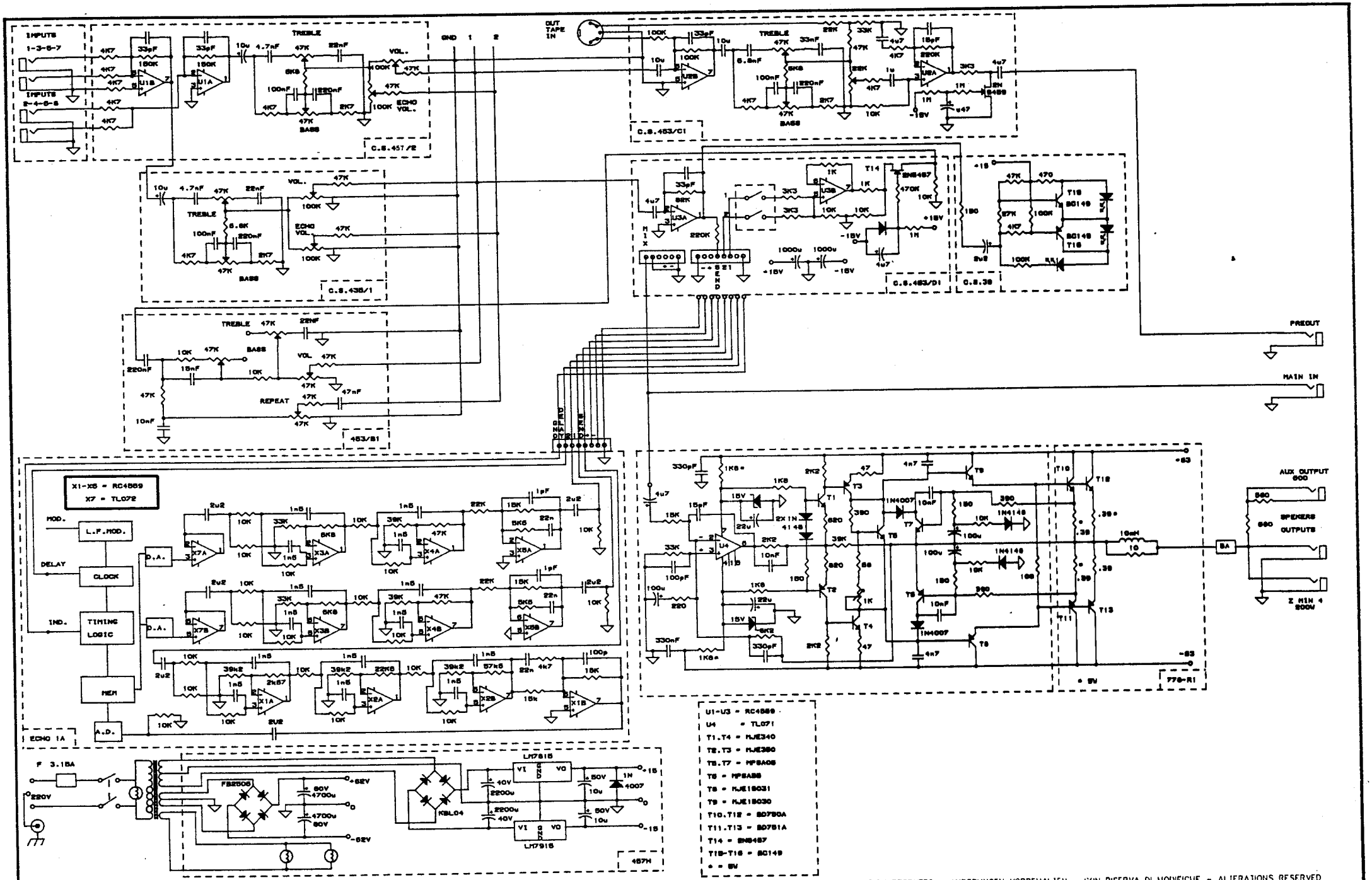

CANALI 1-3-5-7
INPUTS
CANALI 2-4-6-8
INPUTS
C.S. 435/2
C.S. 435/1
C.S. 435/ Bass
PER I CANALI 1 e 2 (HIGH-IMP.)
* — 15K
** — 470K
*** — 6,8pF
TREBLE
VOLUME
REPEAT
C.S. 435/6
PRE OUT
MAIN IN
220V ~50/60 Hz
3,15A
3,15 A
M
SELF AMPLIFIED SPEAKER
+62
-62
6V

457



APE
OUT
IN
C.S. 435/3
C.S. 39
C.S. 435/5
C.S. 435/7
C.S. M201W
ECHO IN.
TELAIO
-15
+15
AMP. IN
ECHO OUT 1
ECHO OUT 2
PIN 4 +15
PIN 8 -15
7815
7915
SELF AMPLIFIED SPEAKER
OUTPUTS 4Ω
x1 — RC4559
x2 — RC4559
x3 — RC4559
x4 — TL071
x5 — TL071
T1-T2 — Bc149
T3 — 2N6254
T4 — MPSA 92
T5 — BF468
T6 — Bc149
T7 — Bc157
T8 — Bc147
T9 — MPSA 92
T10 — MPSA 42
T11 — TIP 32F
T12 — TIP 31F
T13 — Mj15016
T14 — Mj15015
T15 — Mj15016
T16 — Mj15015
T17 — 2N5459
OGGETTO 457
ARCHIVIO Nº 4
DATA 4-81
BOLOGNA (ITALY)
SRL
Montarbo
ELETTRONICA

457

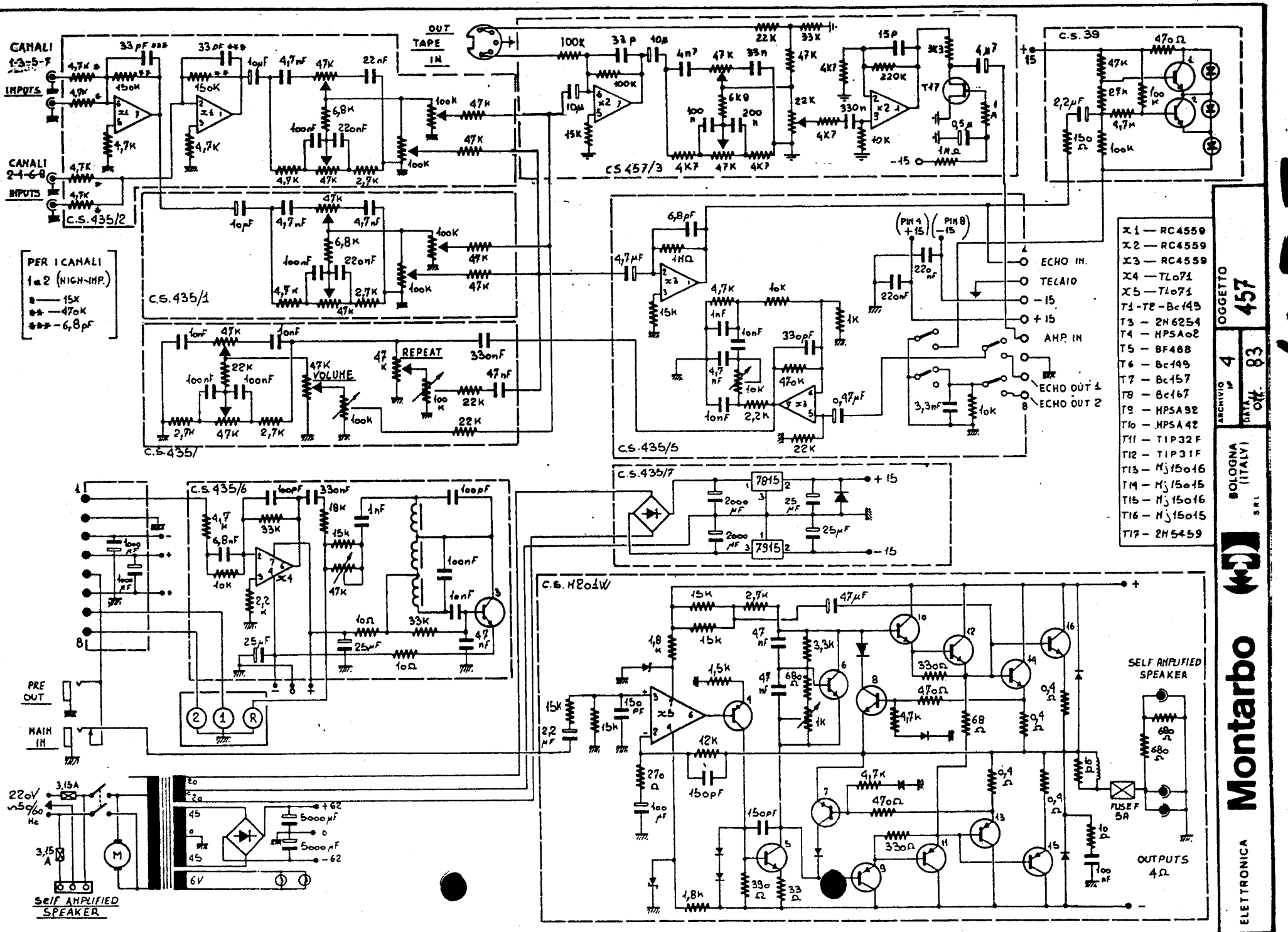


MODIFICATION RESRVEES - ANDERUNGEN VORBEHALTEN - CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED

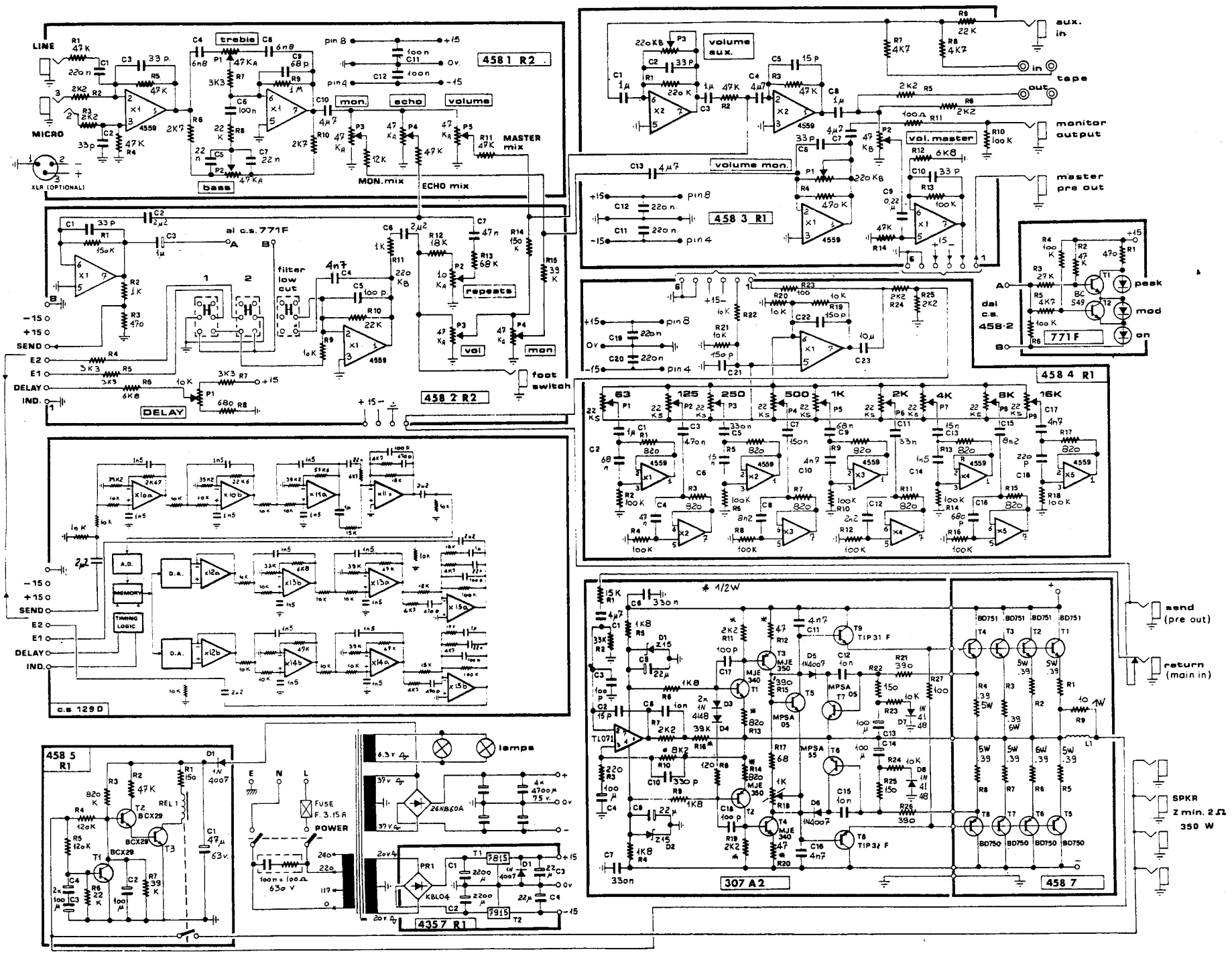
ELETTRONICA Montarbo s.r.l. BOLOGNA ITALY

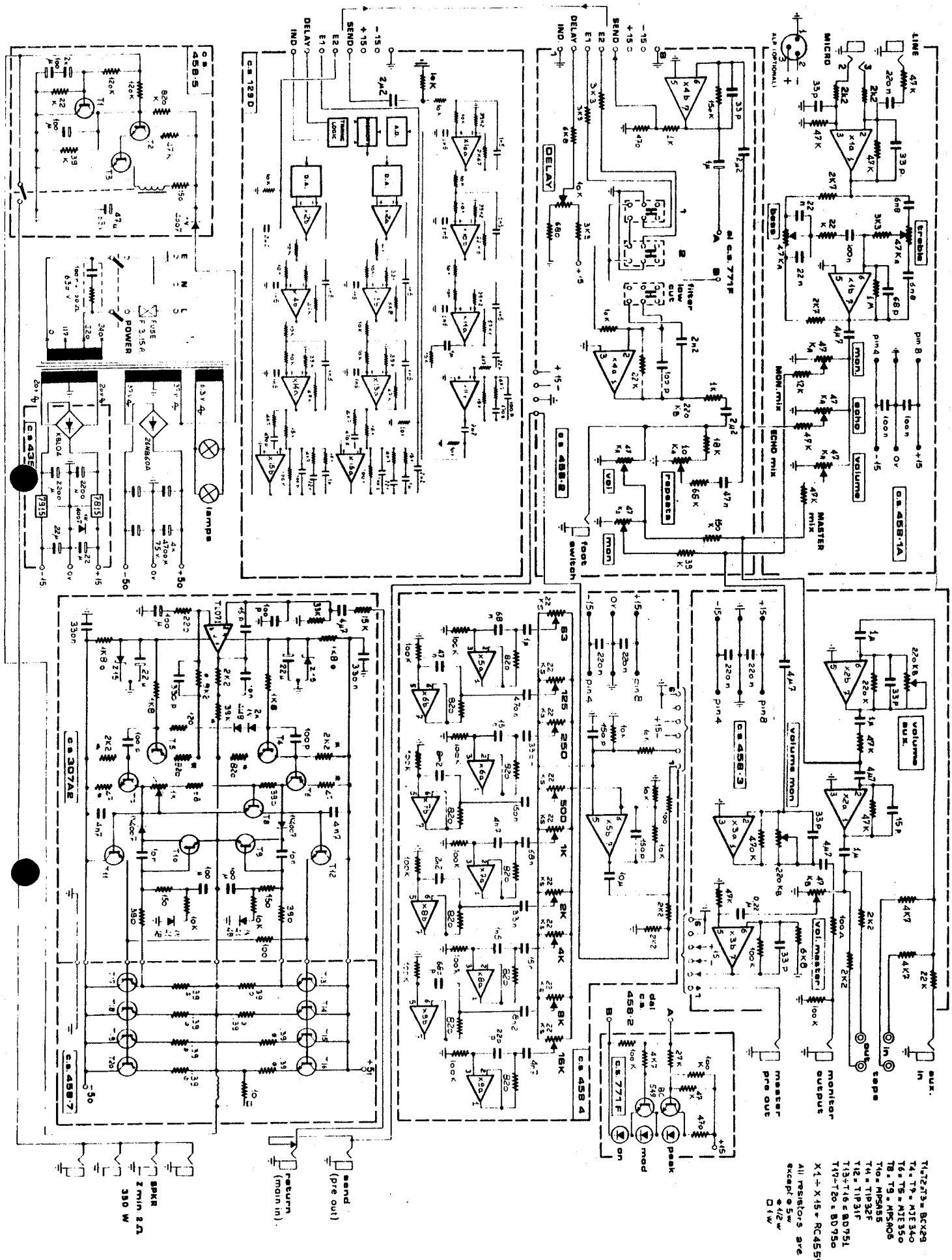
Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia

data	oggetto
10/12/89	457
archivio 457 N	


CANALI 1-3-5-7
INPUTS
CANALI 2-4-6-8
INPUTS
C.S. 435/2
PER I CANALI 1 e 2 (HIGH-IMP.)
* — 15K
** — 470K
*** — 6,8pF
C.S. 435/1
C.S. 435/3
OUT TAPE IN
C.S. 457/3
C.S. 39
C.S. 435/5
ECHO IN.
TECLAIO
-15
+15
AMP. IN
ECHO OUT 1
ECHO OUT 2
C.S. 435/6
C.S. 435/7
7815
7915
C.S. H201W
PRE OUT
MAIN IN
2
1
R
220V ~50/60 Hz
3,15A
3,15 A
M
Self AMPLIFIED SPEAKER
+62
-62
6V
SELF AMPLIFIED SPEAKER
FUSE F 5A
OUTPUTS 4Ω
X1 — RC4559
X2 — RC4559
X3 — RC4559
X4 — TL071
X5 — TL071
T1-T2 — Bc149
T3 — 2N6254
T4 — MPSA02
T5 — BF468
T6 — Bc149
T7 — Bc157
T8 — Bc167
T9 — MPSA92
T10 — MPSA42
T11 — TIP32F
T12 — TIP31F
T13 — Mj15016
T14 — Mj15015
T15 — Mj15016
T16 — Mj15015
T17 — 2N5459
ARCHIVIO n° 4
DATA OTT. 83
OGGETTO 457
BOLOGNA (ITALY)
ELETTRONICA Montarbo S.R.L.

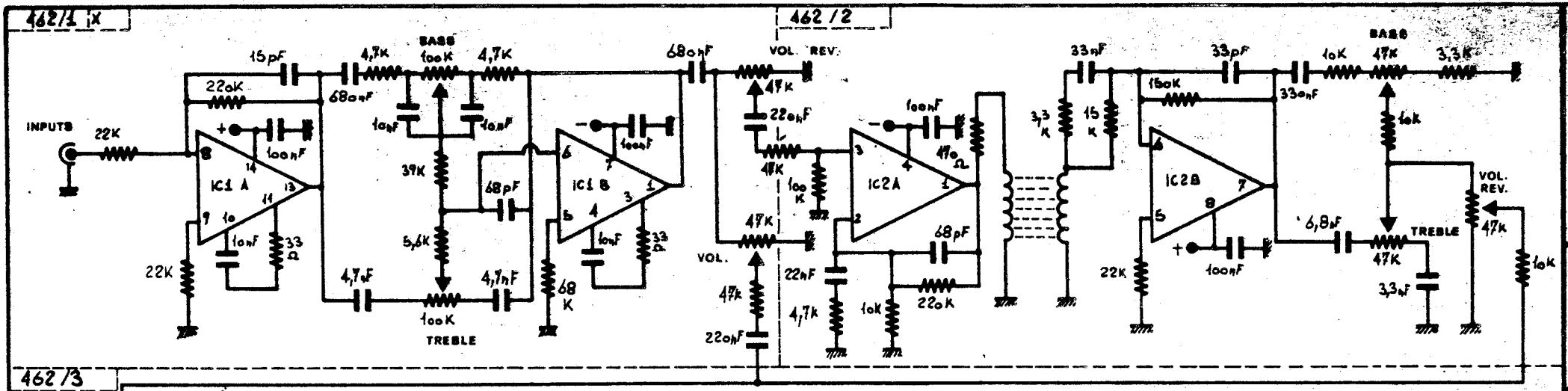
458

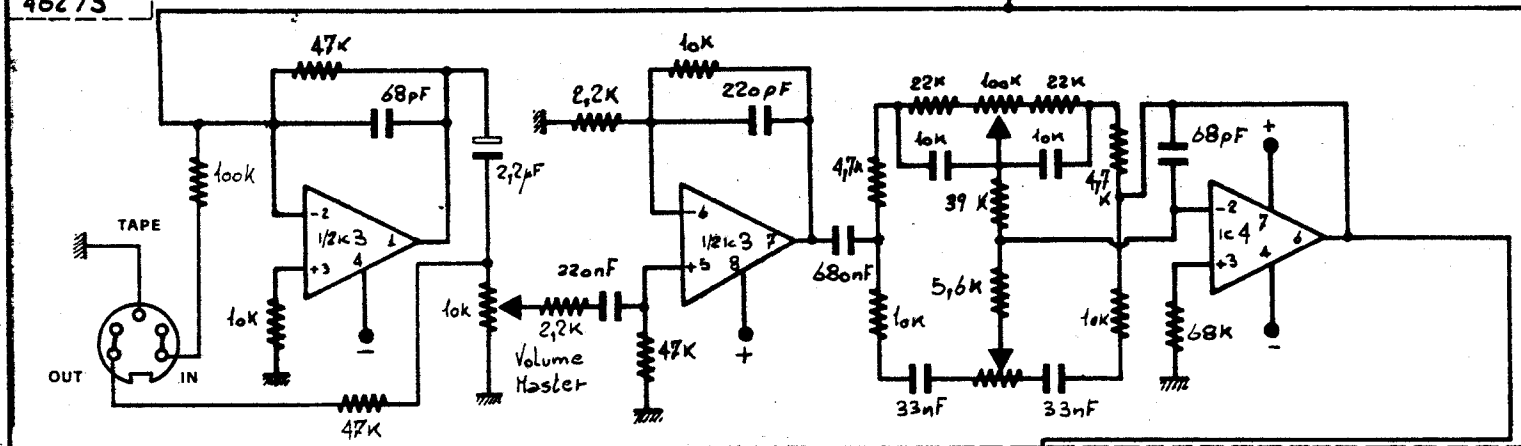

LINE
MICRO
XLR (OPTIONAL)
4581 R2
treble
mon.
echo
volume
bass
MON. mix
ECHO mix
MASTER mix
volume aux.
volume mon.
4583 R1
vol. master
aux. in
in tape
out
monitor output
master pre out
al c.s. 771F
filter low cut
repeats
vol
mon
foot switch
4582 R2
DELAY
SEND
E2
E1
IND.
dal c.s. 458-2
771F
peak
mod
on
4584 R1
63
125
250
500
1K
2K
4K
8K
16K
c.s 1290
A.D.
D.A.
MEMORY
TIMING LOGIC
4585 R1
FUSE F. 3.15 A
POWER
lamps
26NB60A
KBL04
7815
7915
4357 R1
307 A2
4587
send (pre out)
return (main in)
SPKR Z min. 2Ω 350 W



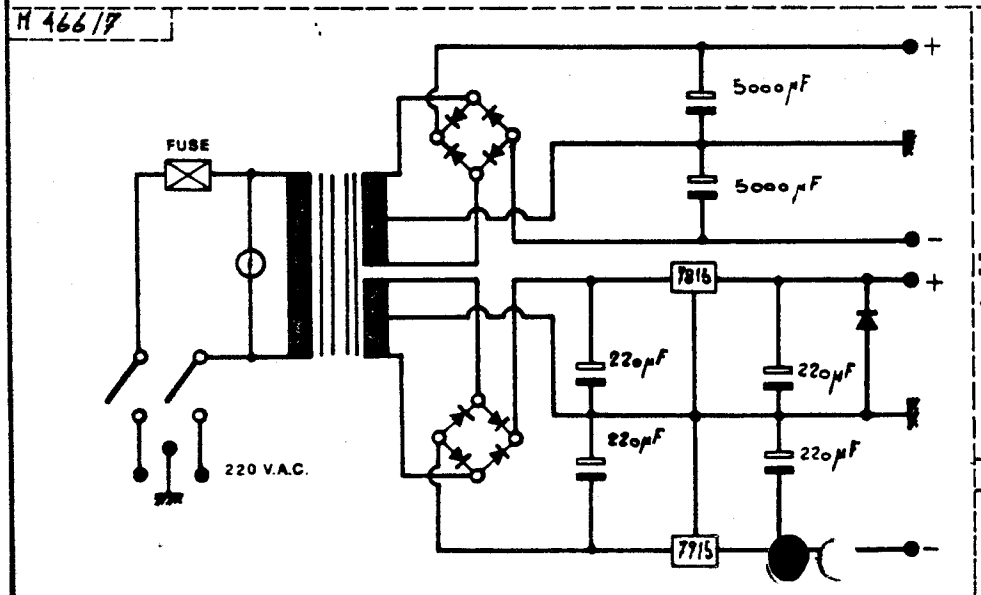
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

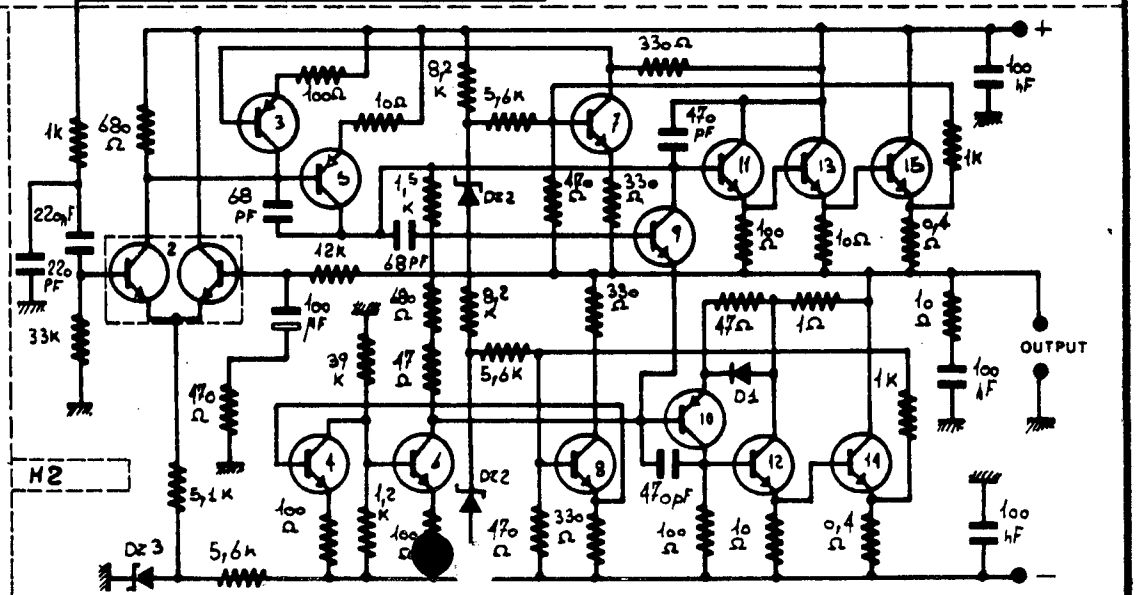
ELETTRONICA **Montarbo**	BOLOGNA (ITALY) S.R.L.	ARCHIVIO Nº	OGGETTO **458**
		DATA 4/86	





Ic1 · SN76131	T8 MPSL01
Ic2 · RC4559	T9 Bc149
Ic3 · RC4559	T10 BD530
Ic4 · TL071	T11 BD529
	T12 TIP33A
T1 Bc149	T13 TIP33C
T2 MD8003	T14 2N6254
T3 MPSA70	T15 2N6254
T4 MPSA20	Dz1 · 15V.
T5 BD530	Dz2 · 1N5236
T6 BD529	Dz3 · 1N5240
T7 MPSL01	D1 ·





OGGETTO 462R

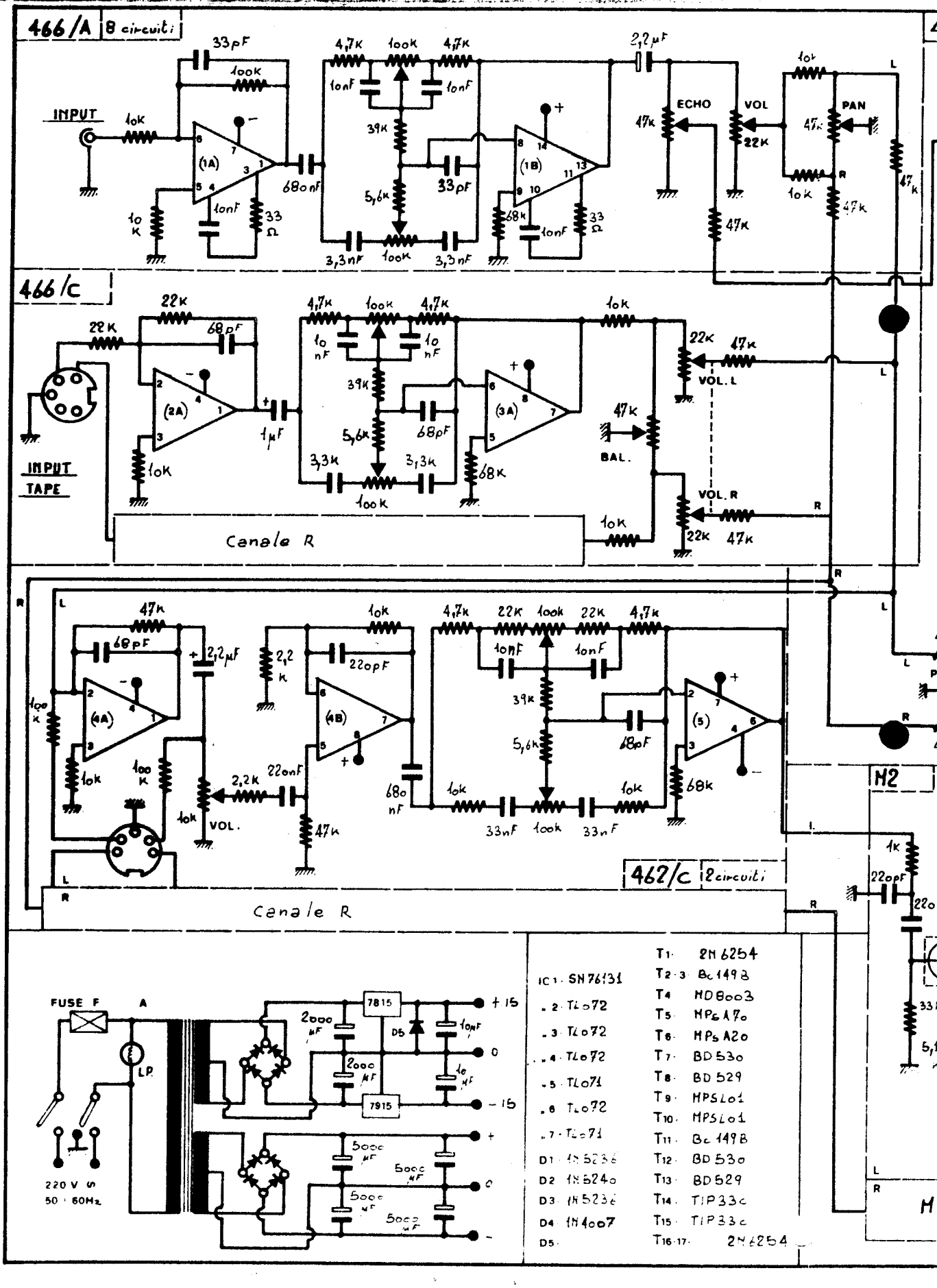
ARCHIVIO N° 20

DATA 30-5-79

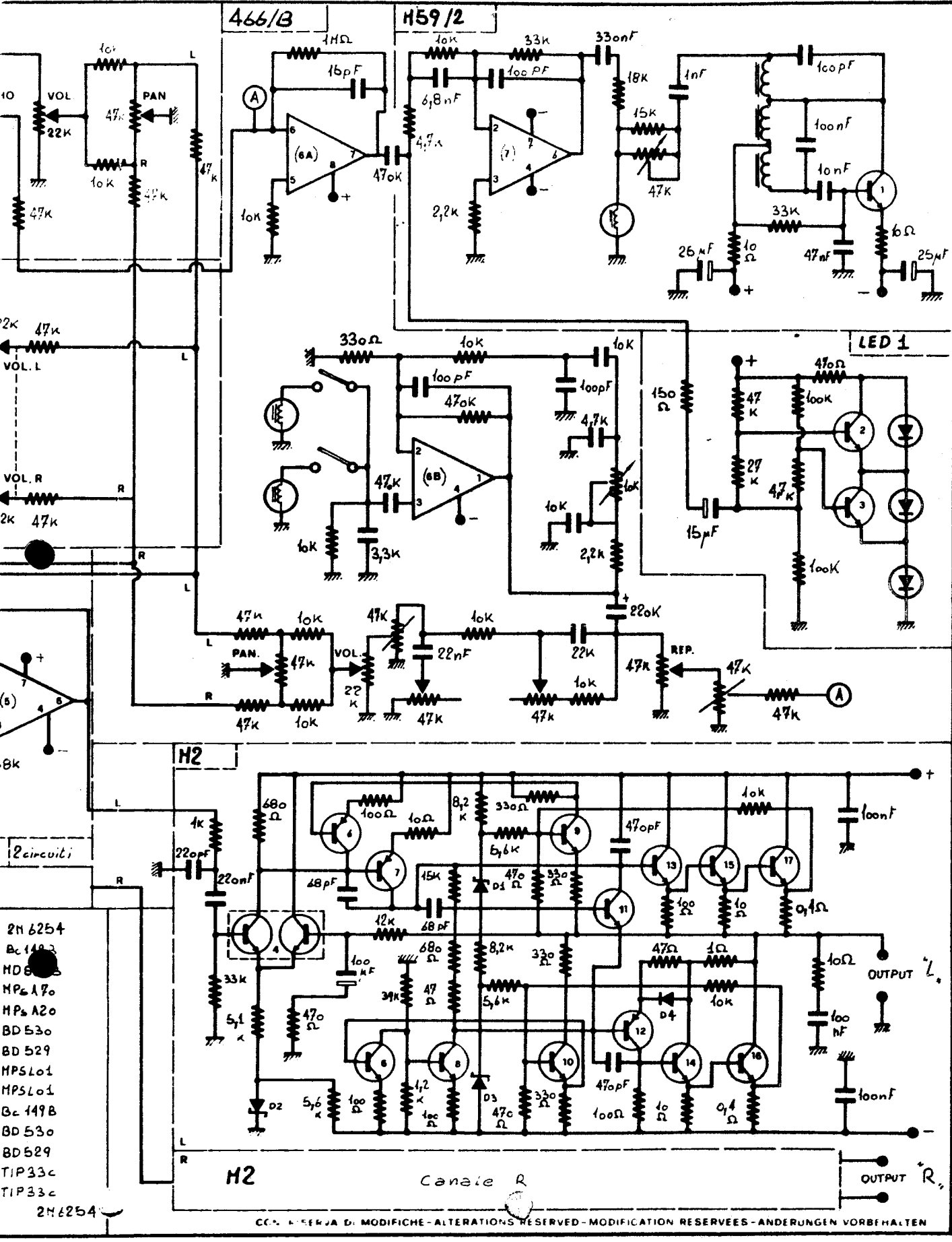
BOLOGNA (ITALY)

ELETTRONICA Montarbo S.R.L.

(L)99h



466/A 8 circuiti
INPUT
ECHO
VOL
PAN
466/C
INPUT TAPE
VOL. L
BAL.
VOL. R
Canale R
462/C 2 circuiti
Canale R
M2
FUSE F
A
LP
220 V ~
50 - 60Hz
7815
7915
+15
0
-15
IC1 SN76131
2 TL072
3 TL072
4 TL072
5 TL071
6 TL072
7 TL071
D1 1N5236
D2 1N5240
D3 1N5236
D4 1N4007
D5
T1 2N6254
T2-3 Bc149B
T4 MD8003
T5 MPSA70
T6 MPSA20
T7 BD530
T8 BD529
T9 MPSL01
T10 MPSL01
T11 Bc149B
T12 BD530
T13 BD529
T14 TIP33c
T15 TIP33c
T16-17 2N6254



OGGETTO Mixer mod. 466

ARCHIVIO N° 4

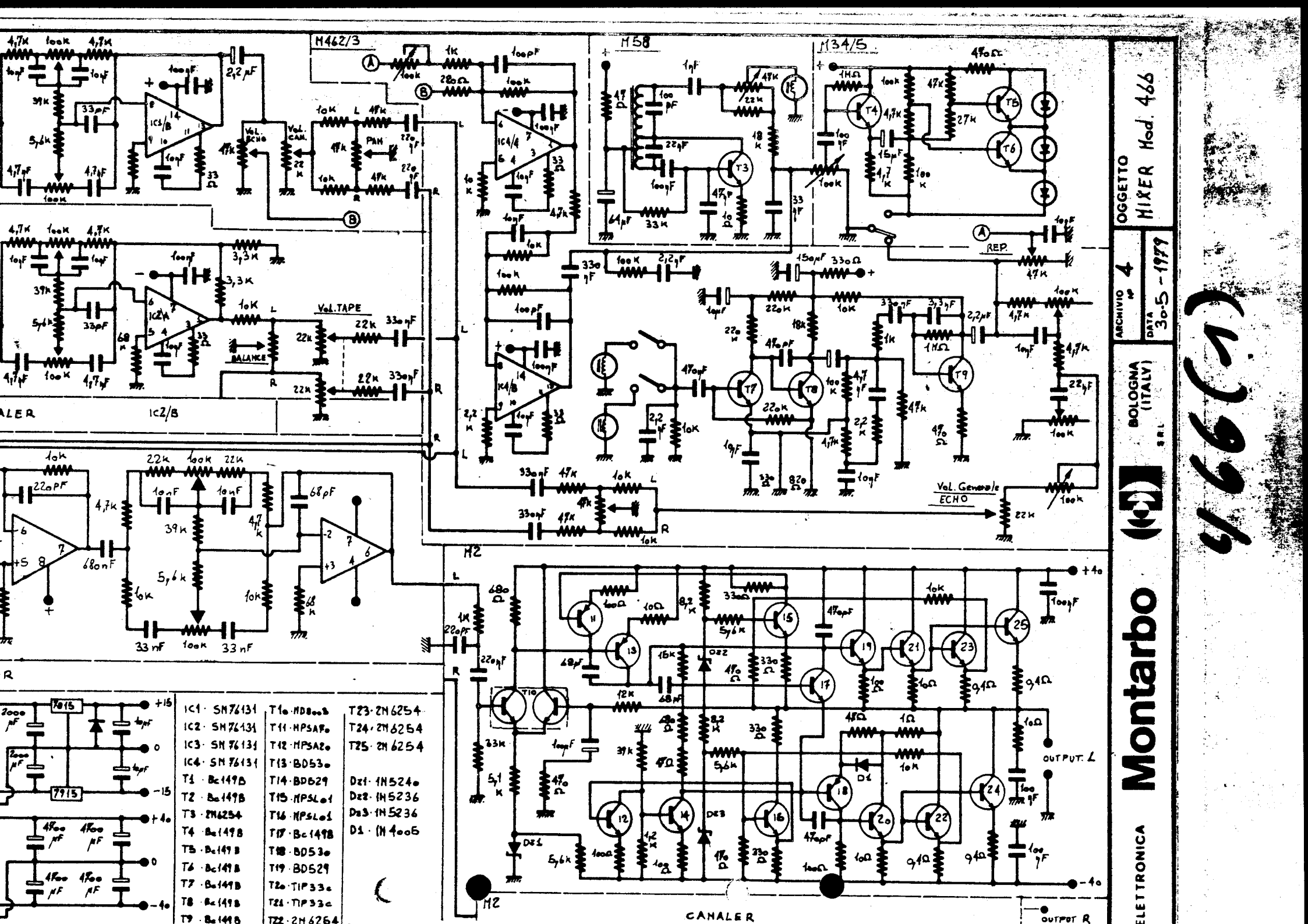
DATA 9-10-1979

BOLOGNA (ITALY)

Montarbo

ELETTRONICA

466(2)



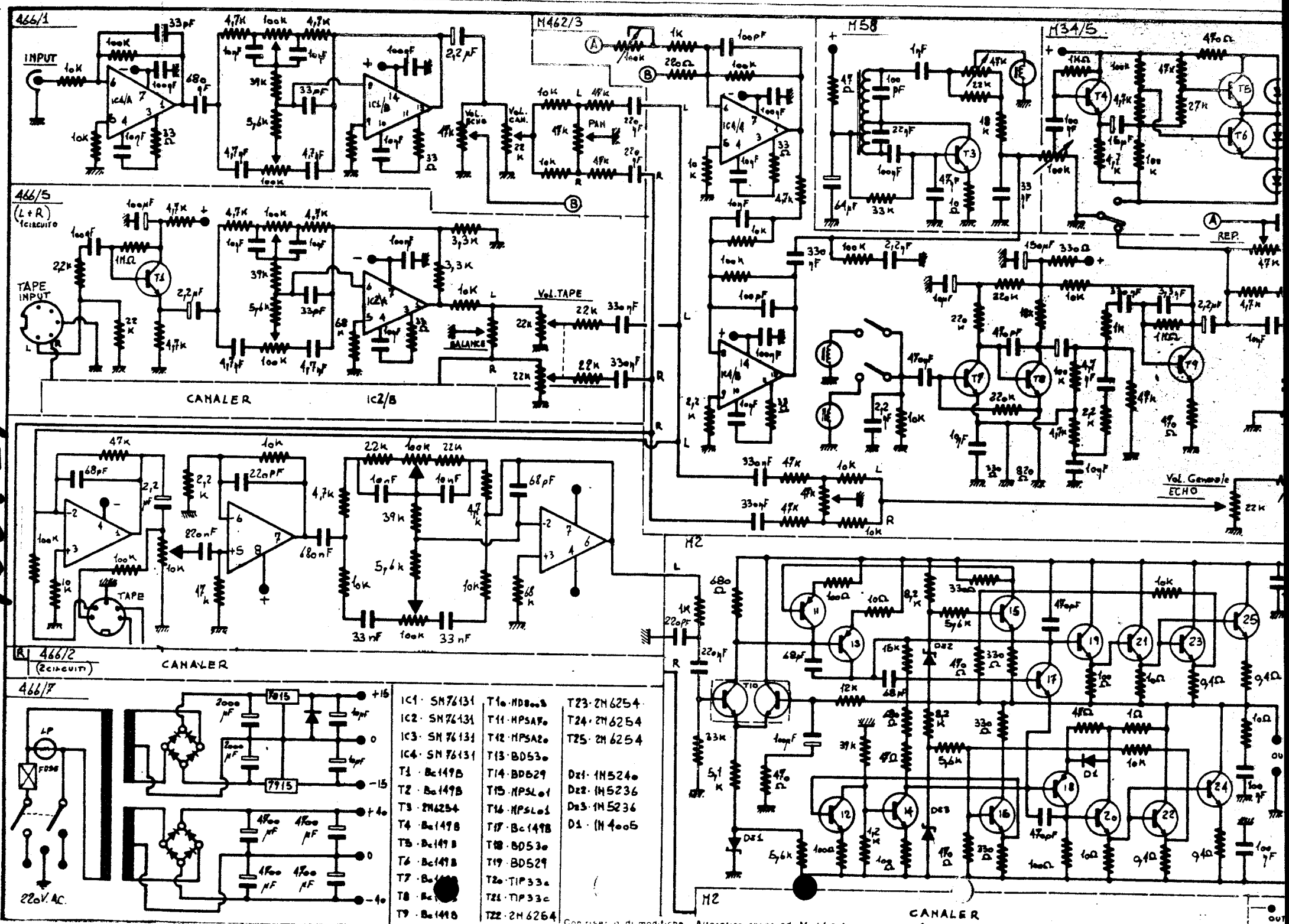
OGGETTO MIXER Mod. 466

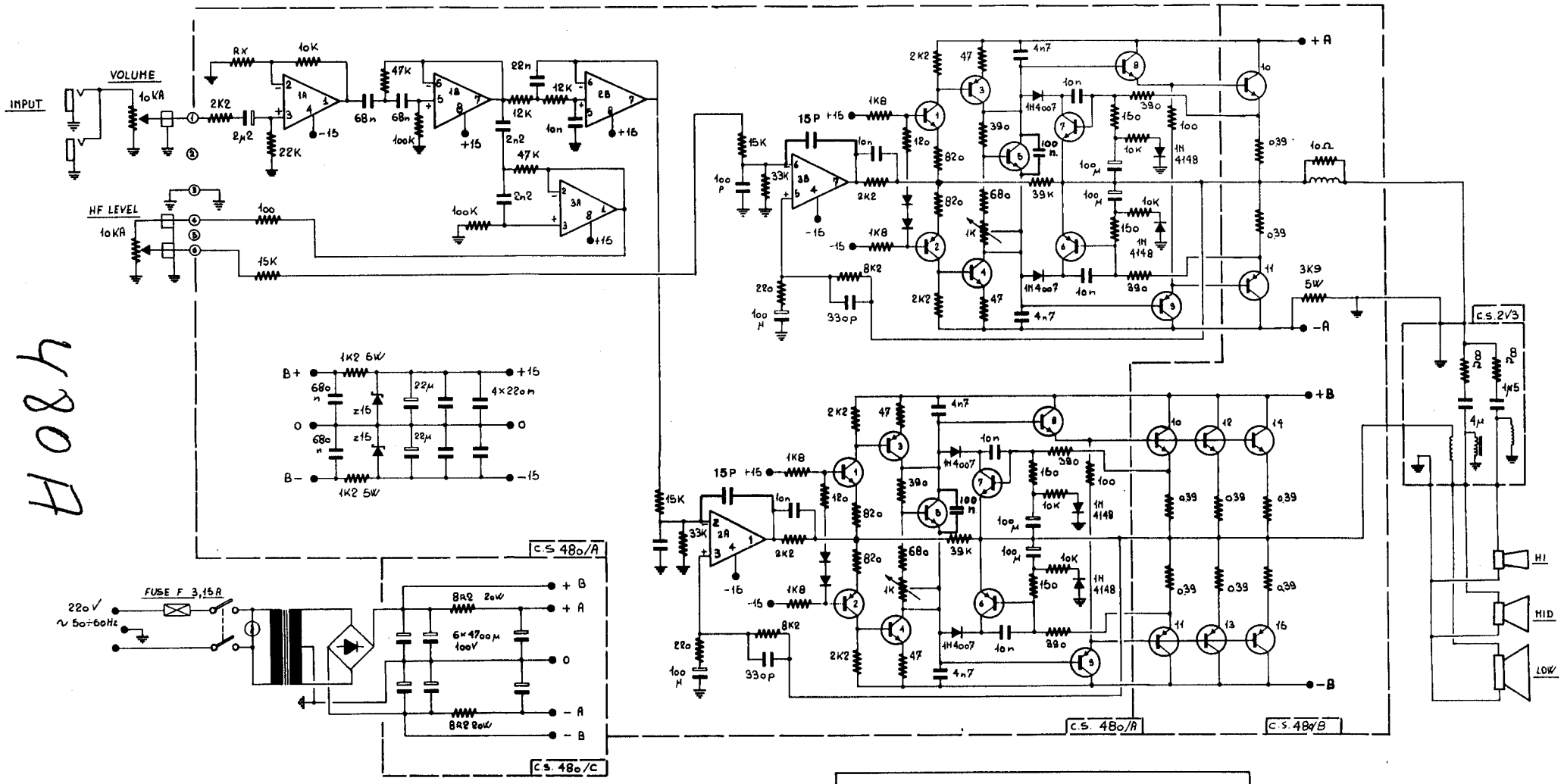
ARCHIVIO N° 4

DATA 30-5-1979

Montarbo ELETTRONICA BOLOGNA (ITALY) S.R.L.

1966(1)


466/2
466/1
INPUT
IC4/A
IC4/B
Vol. ECHO
Vol. CAN.
PAN
M462/3
M58
M34/5
REP.
466/5
(L+R) 1 CIRCUITO
TAPE INPUT
IC2/A
IC2/B
Vol. TAPE
BALANCE
CANALER
Vol. Generale ECHO
TAPE
466/2
(2 CIRCUITI)
CANALER
466/7
LP
FUSE
220V. AC.
7815
7915
IC1 · SN76131
IC2 · SN76131
IC3 · SN76131
IC4 · SN76131
T1 · Bc149B
T2 · Bc149B
T3 · 2N6254
T4 · Bc149B
T5 · Bc149B
T6 · Bc149B
T7 · Bc149B
T8 · Bc149B
T9 · Bc149B
T10 · MD8003
T11 · MPSA70
T12 · MPSA20
T13 · BD530
T14 · BD529
T15 · MPSL01
T16 · MPSL01
T17 · Bc149B
T18 · BD530
T19 · BD529
T20 · TIP33A
T21 · TIP33C
T22 · 2N6264
T23 · 2N6254
T24 · 2N6254
T25 · 2N6254
Dz1 · 1N5240
Dz2 · 1N5236
Dz3 · 1N5236
D1 · IN4005
M2
CANALER



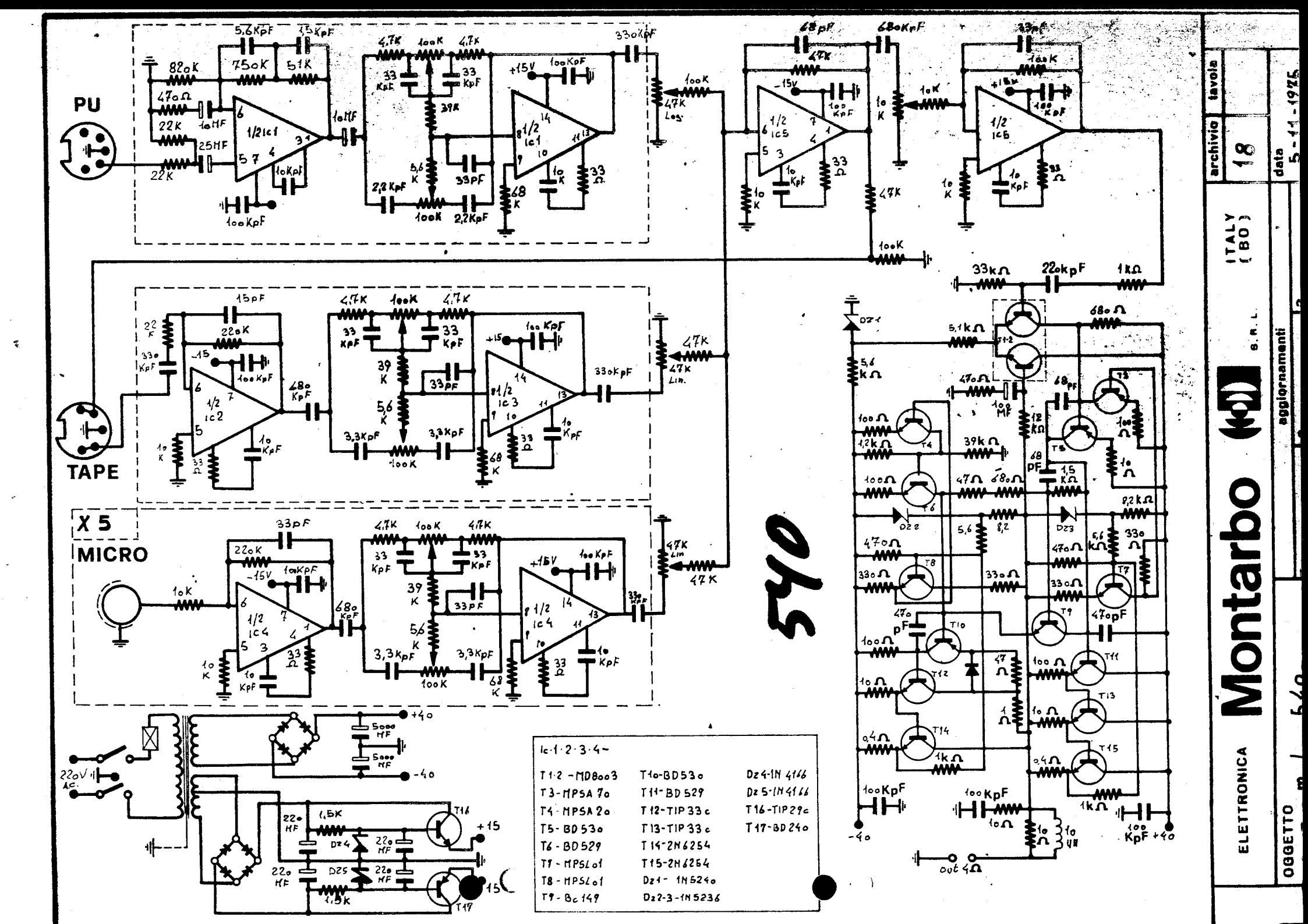
H08h

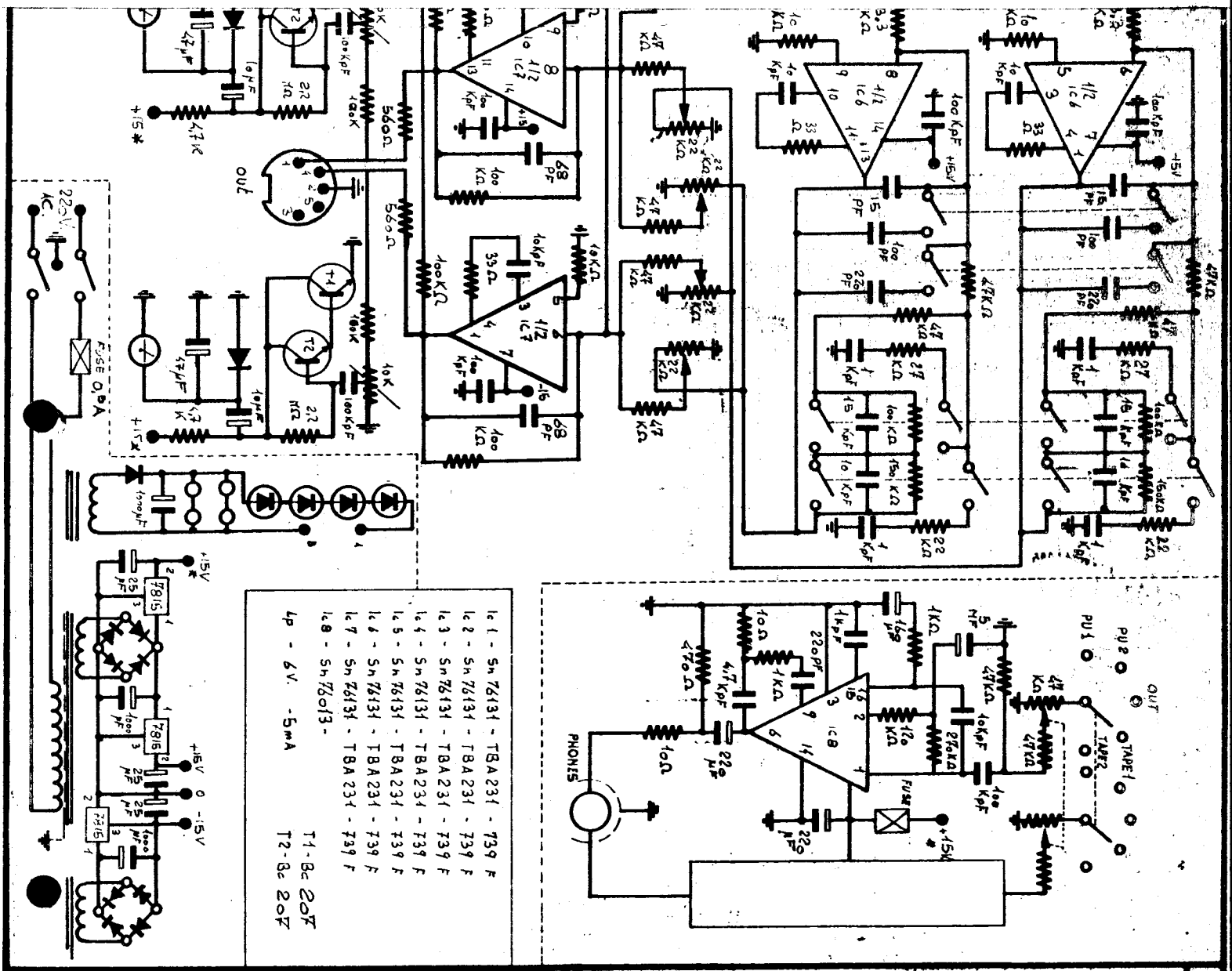
T1 · MJE340	T6 · MPSA55	T11 · MJE15022	Ic1 · TL072
T2 · MJE350	T7 · MPSA05	T12 · MJE15023	Ic2 · TL072
T3 · MJE350	T8 · TIP 31 F	T13 · MJE15022	Ic3 · TL072
T4 · MJE340	T9 · TIP 32 F	T14 · MJE15023	
T5 · MPSA05	T10 · MJE15023	T15 · MJE15022	

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO N° 5 | DATA 5-84 | OGGETTO MOD. 480 A

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

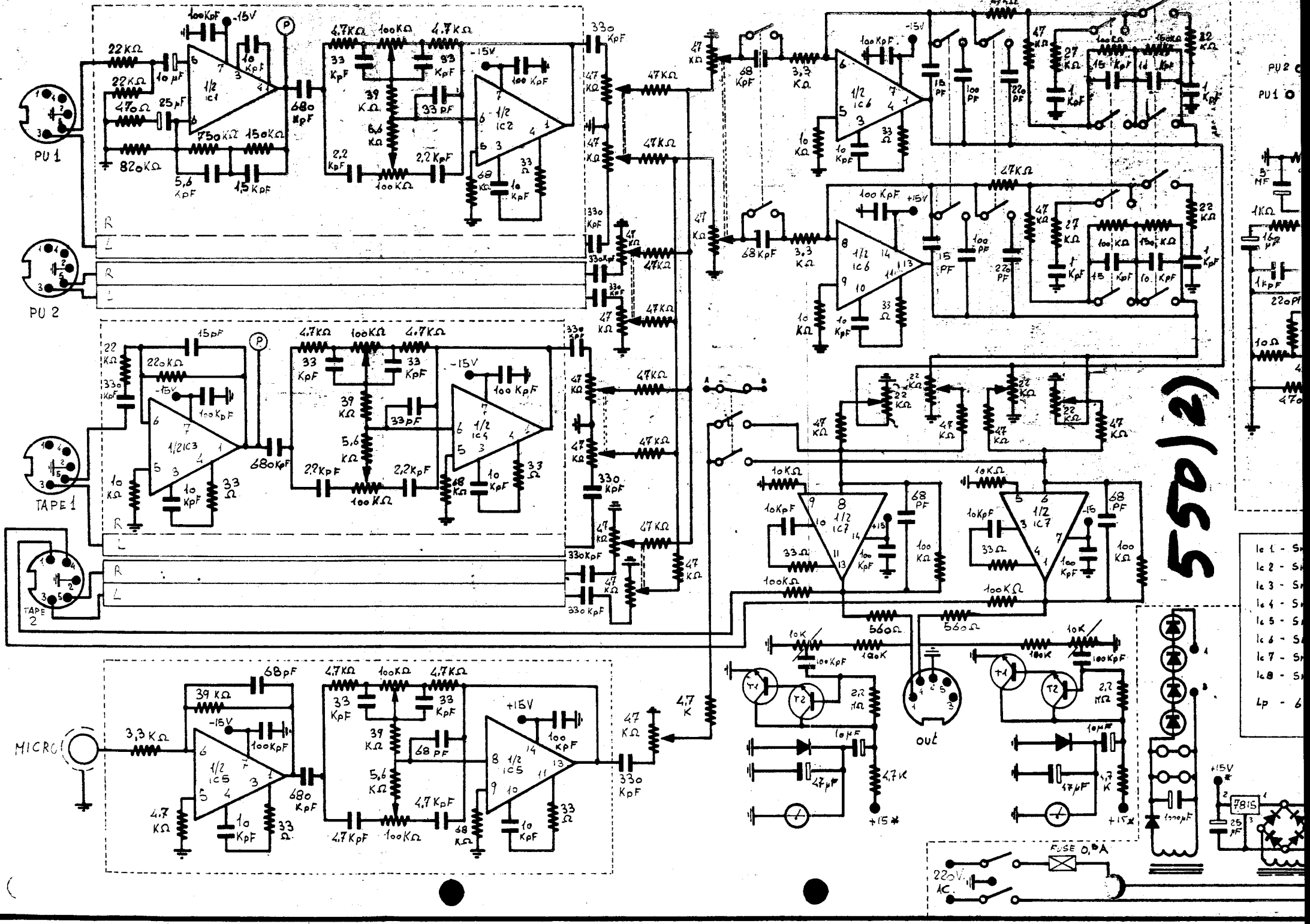

PU
TAPE
X 5
MICRO
540
Montarbo
ELETTRONICA
ITALY (BO)
S.R.L.
archivio
tavole
18
data
5-11-1975
aggiornamenti
OGGETTO
220V ac.
+40
-40
+15
-15
out 4Ω
Ic·1·2·3·4~
T1·2 - MD8003
T3 - MPSA 70
T4 - MPSA 20
T5 - BD 530
T6 - BD 529
T7 - MPSL01
T8 - MPSL01
T9 - Bc 149
T10 - BD 530
T11 - BD 529
T12 - TIP 33c
T13 - TIP 33c
T14 - 2N6254
T15 - 2N6254
Dz1 - 1N5240
Dz2-3 - 1N5236
Dz4 - 1N 4146
Dz5 - 1N 4146
T16 - TIP 29c
T17 - BD 240

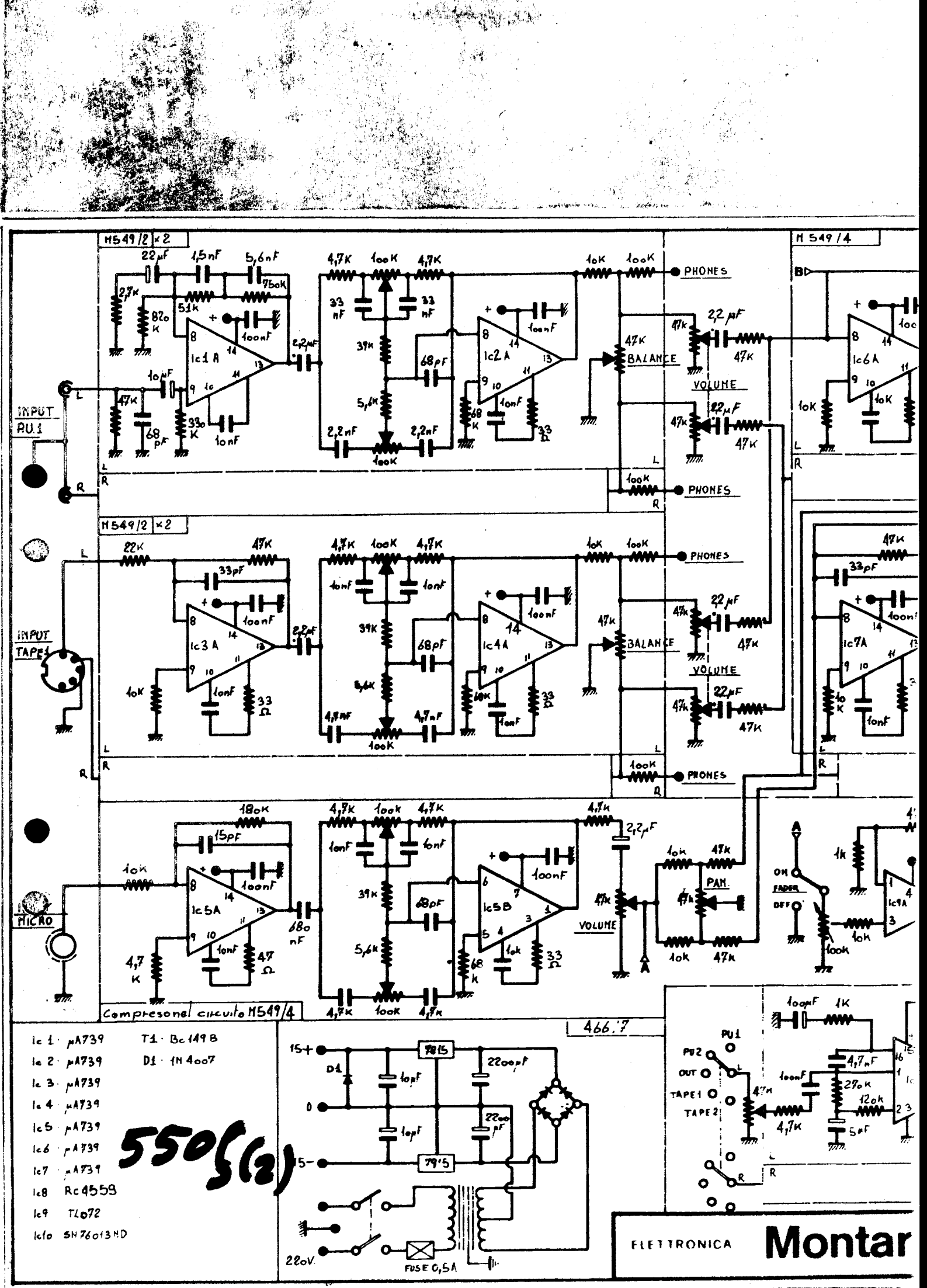


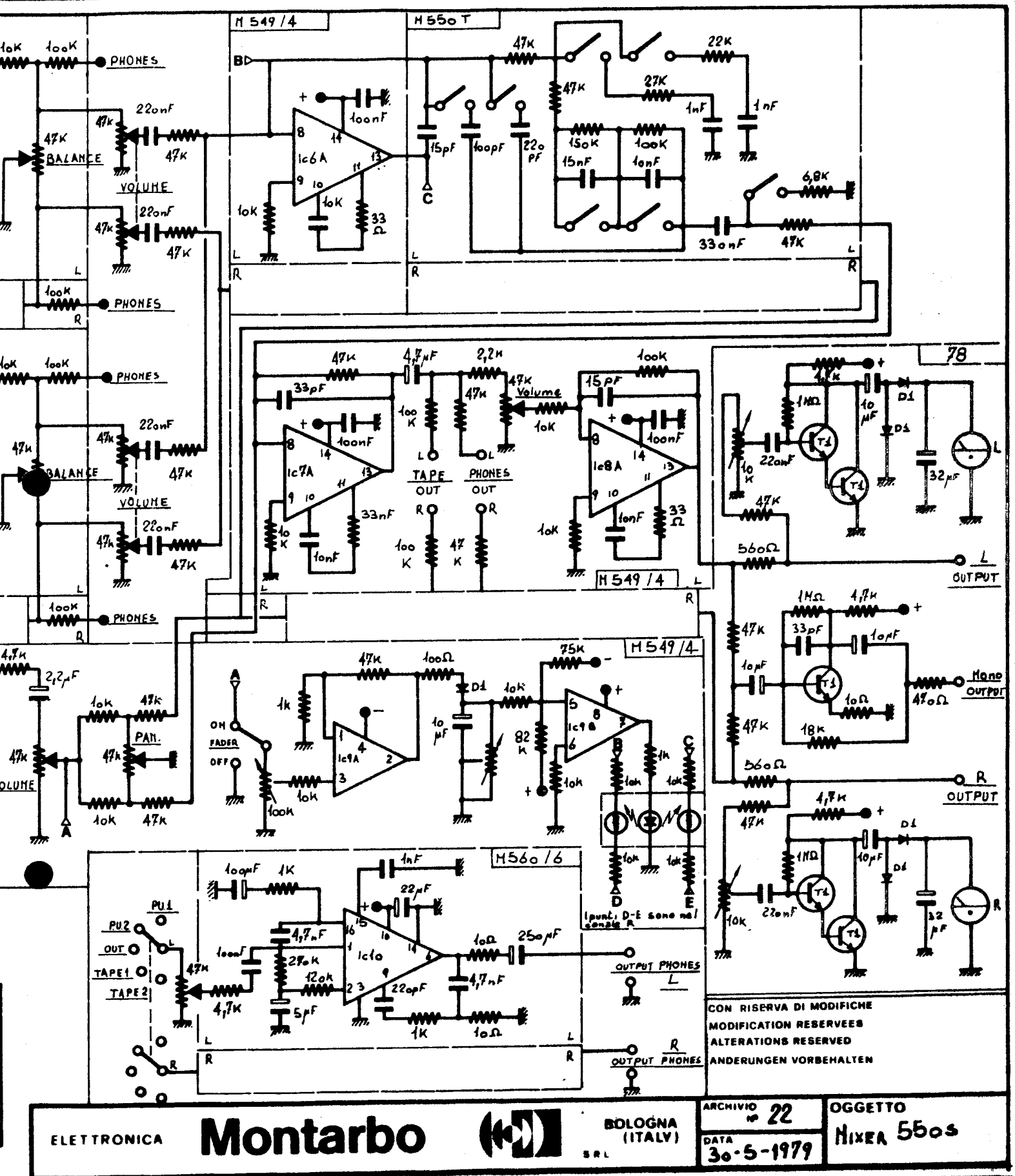
ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

archivio	OGGETTO
18	Mod. 550 MIXER D.

550(1)


PU 1
PU 2
TAPE 1
TAPE 2
MICRO
out
FUSE 0,5A
220V AC
550(2)
PU 2
PU 1
Ic 1 - S
Ic 2 - S
Ic 3 - S
Ic 4 - S
Ic 5 - S
Ic 6 - S
Ic 7 - S
Ic 8 - S
Lp - 6


M549/2 ×2
M549/4
INPUT PU.1
INPUT TAPE1
MICRO
PHONES
BALANCE
VOLUME
PAN.
FADER
ON
OFF
Ic1 A
Ic2 A
Ic3 A
Ic4 A
Ic5A
Ic5B
Ic6A
Ic7A
Ic9A
Compresonel circuito M549/4
466.7
Ic 1 · μA739
Ic 2 · μA739
Ic 3 · μA739
Ic 4 · μA739
Ic5 · μA739
Ic6 · μA739
Ic7 · μA739
Ic8 Rc4559
Ic9 TL072
Ic10 SN76013ND
T1 · Bc149B
D1 · 1N4007
550 S(2)
15+
0
15-
D1
7815
7915
220V
FUSE 0,5A
PU1
PU2
OUT
TAPE1
TAPE2
ELETTRONICA
Montar



CON RISERVA DI MODIFICHE
MODIFICATION RESERVEES
ALTERATIONS RESERVED
ANDERUNGEN VORBEHALTEN

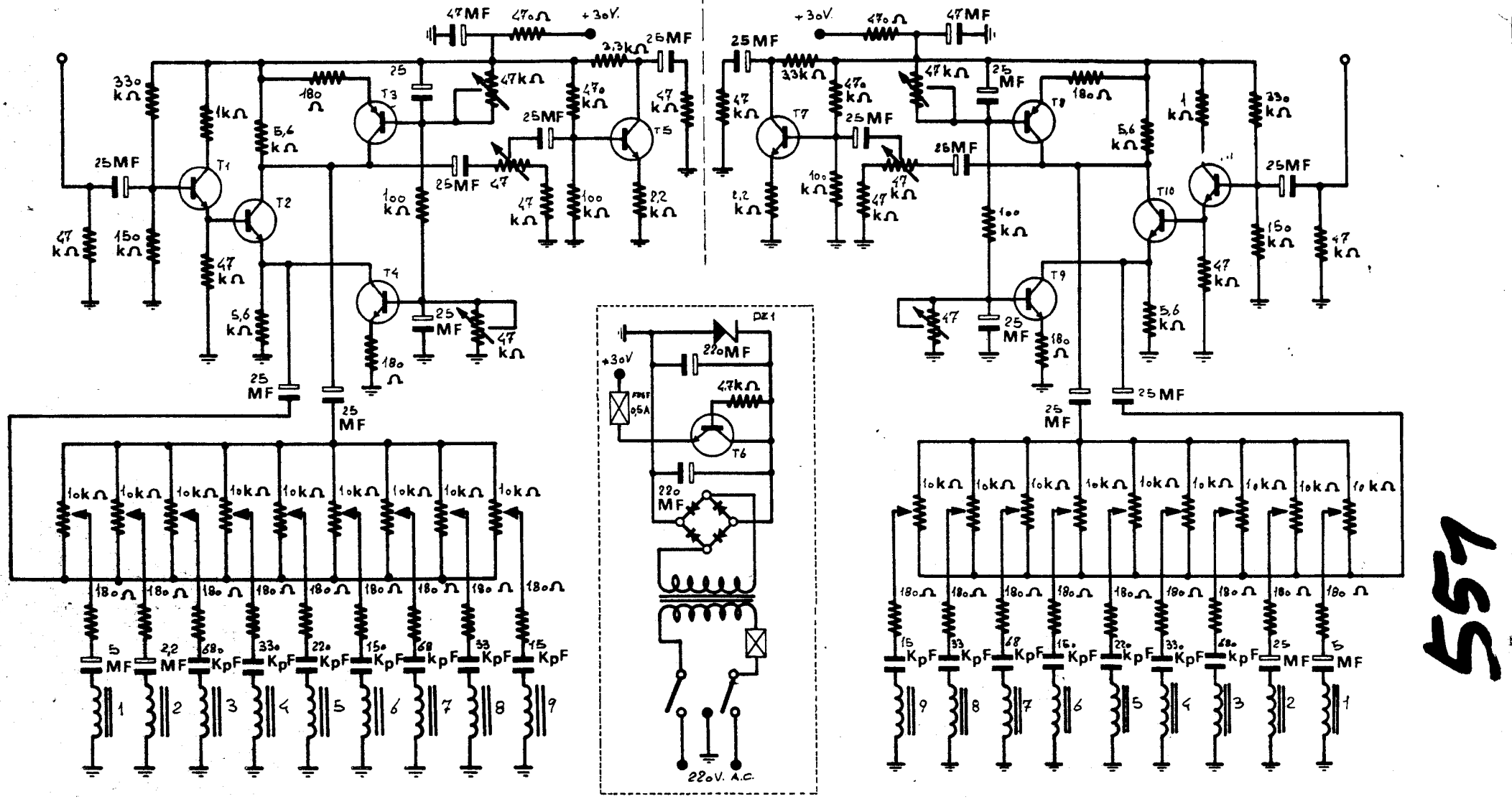
ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

ARCHIVIO n° 22

DATA 30-5-1979

OGGETTO MIXER 550S

550S (7)



551

T1 Bc149B	T5 Bc149B	T9 Bc149B
T2 Bc149B	T6 BD139	T10 Bc149B
T3 MPS6531	T7 Bc149B	T11 Bc149B
T4 Bc149B	T8 MPS6531	Dz1

ELETTRONICA **Montarbo** S R L ITALY (BO)

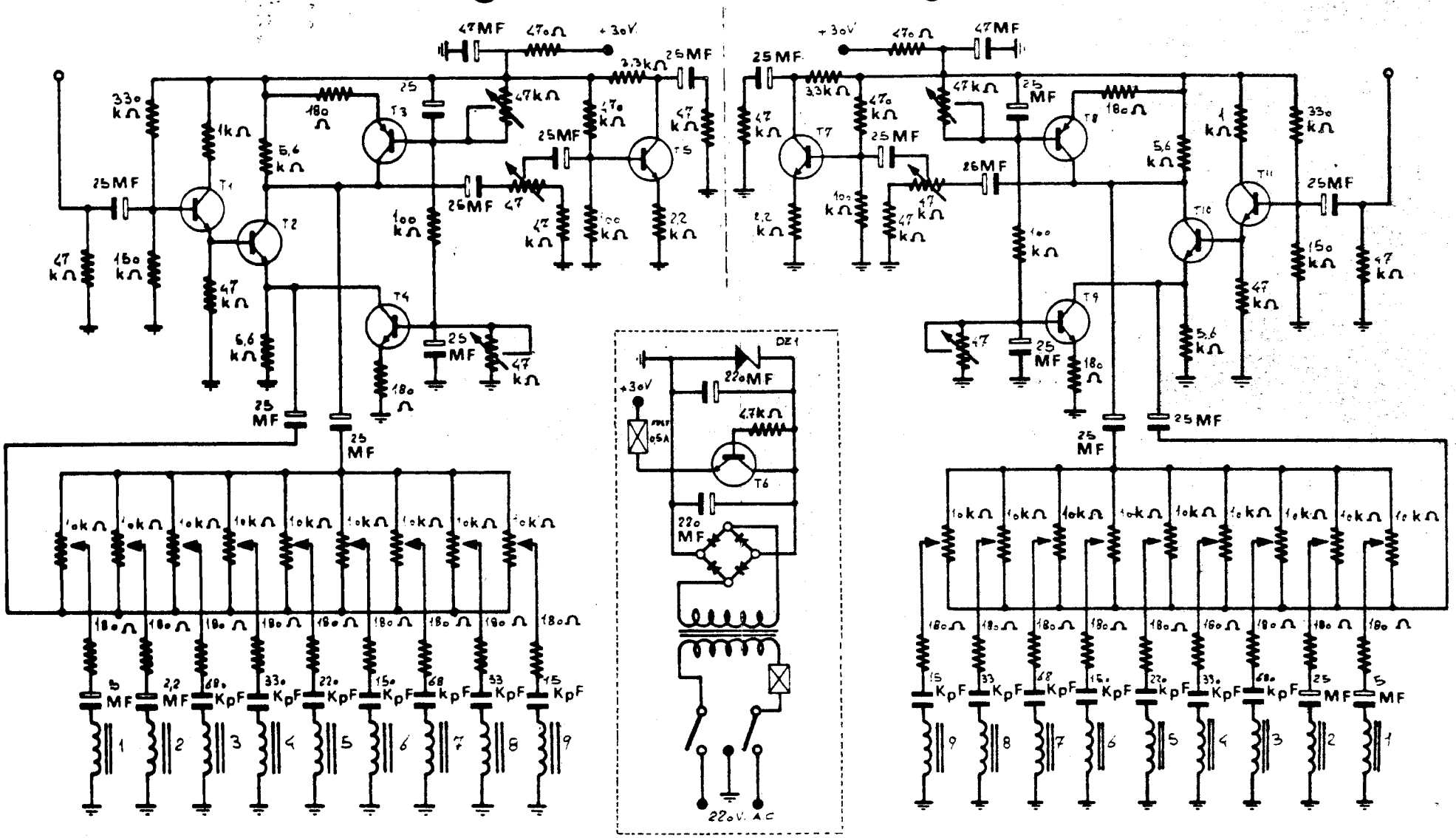
archivio	tavola
18	

OGGETTO MoD 551

aggiornamenti: 1 | 2 | 3

data 22-7-1975

resp. tavola



T1 Bc149B	T5 Bc149B	T9 Bc149B
T2 Bc149B	T6 BD139	T10 Bc149B
T3 MPS 6531	T7 Bc149B	T11 Bc149B
T4 Bc149B	T8 MPS6531	Dz1

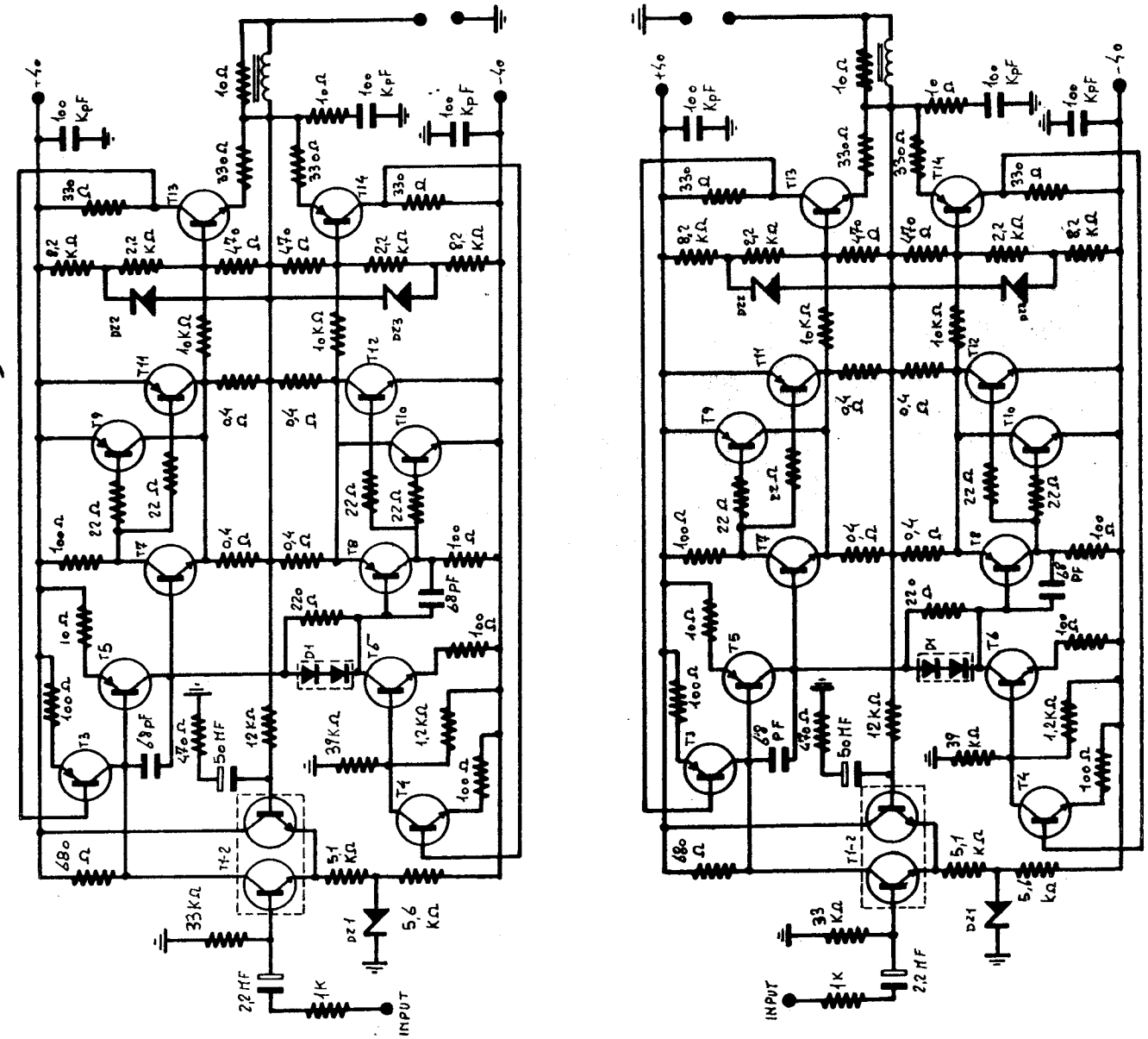
OGGETTO mod. 551

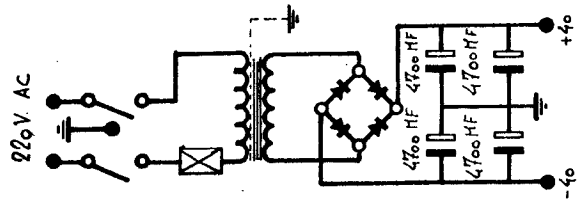
ARCHIVIO N° 18 DATA

BOLOGNA (ITALY)

Montarbo ELETTRONICA

255





T1-2 MD8003	T9-MJ802
T3-MPSL70	T10-MJ4502
T4-MPSA20	T11-MJ802
T5-BD530	T12-MJ4502
T6-BD529	T13-MPSL01
T7-BD529	T14-MPSL51
T8-BD530	
D1-HZ2361	
DZ1-10V + DZ2-7,5V + DZ3-7,5V	

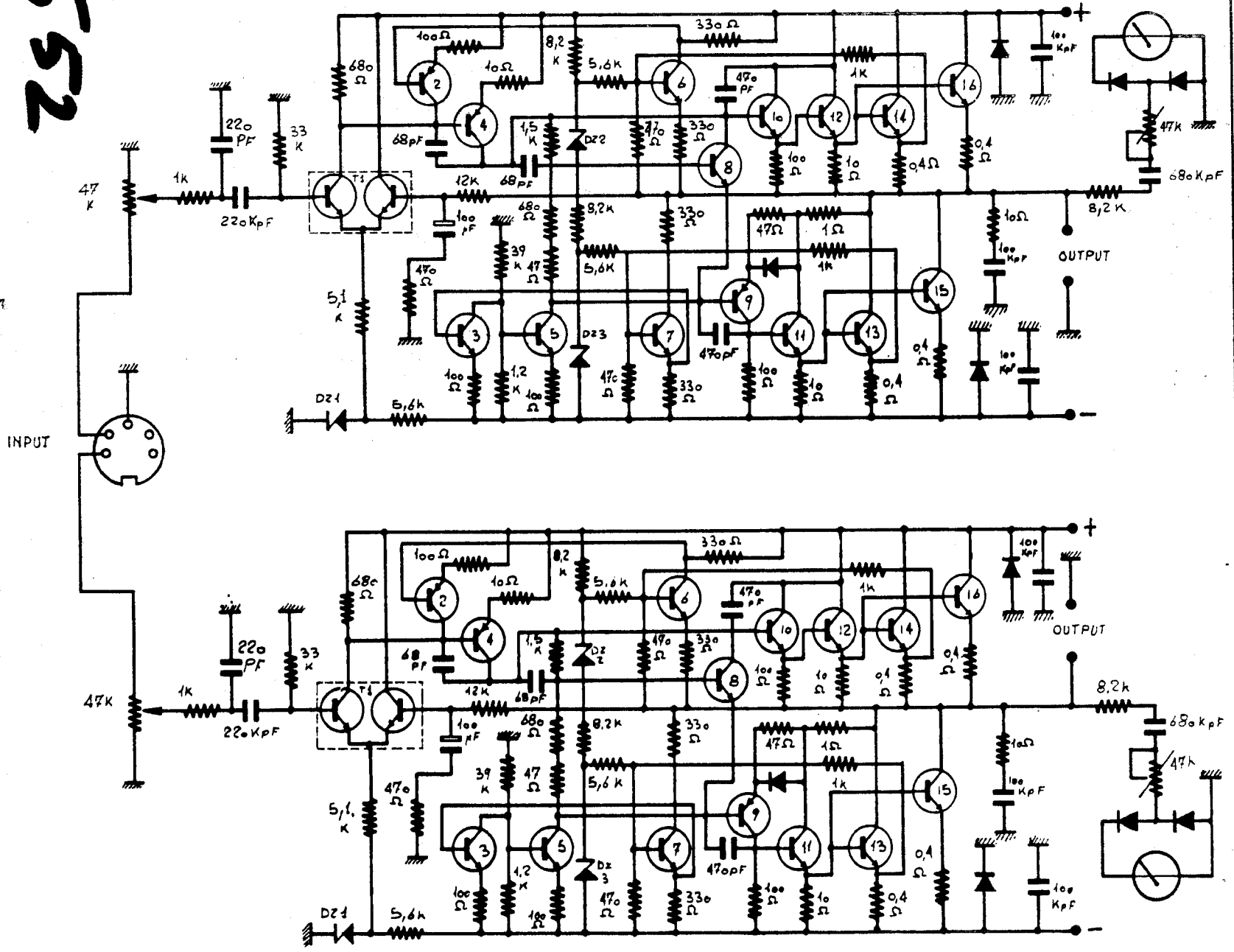
ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

archivio	tavola
18	

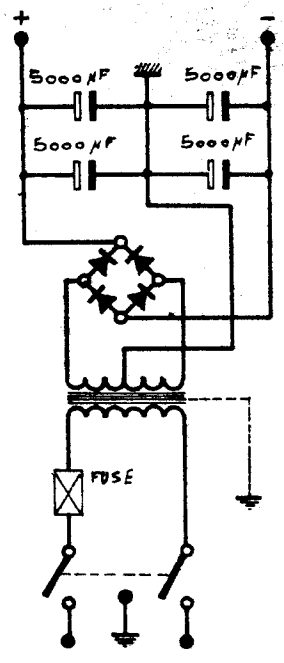
OGGETTO Mod 552
2 x 100W

aggiornamenti			data
1	2	3	resp. tavola

295



T1 · MD8003	T10 · BD529
T2 · MPSA70	T11 · TIP33C
T3 · MPSA20	T12 · TIP33C
T4 · BD530	T13 · 2N6254
T5 · BD529	T14 · 2N6254
T6 · MPSL01	T15 · 2N6254
T7 · MPSL01	T16 · 2N6254
T8 · BC149B	Dz1 · 1N5240
T9 · BD530	Dz2 · 1N5236
	Dz3 · 1N5236

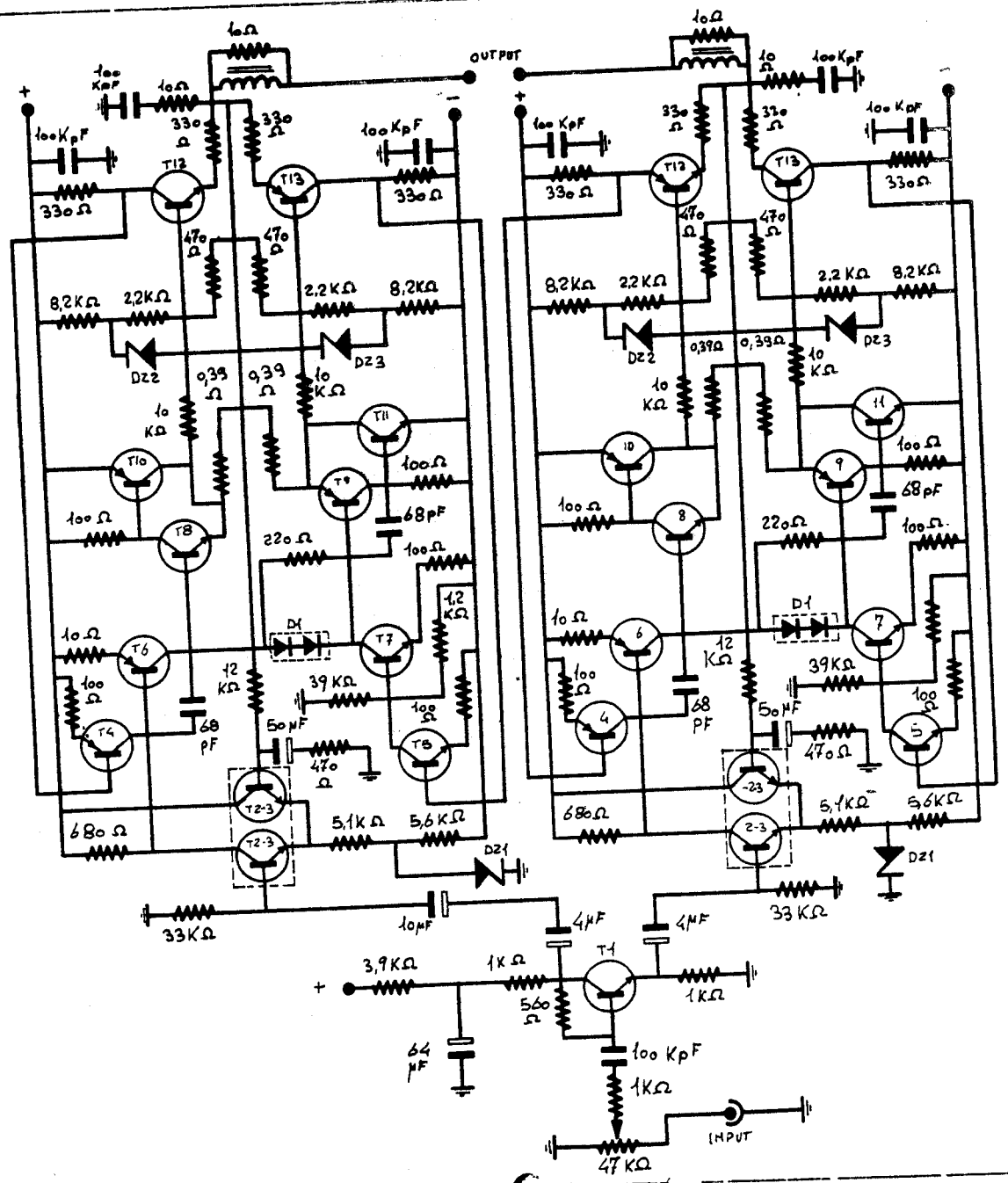


ELETTRONICA Montarbo

OGGETTO

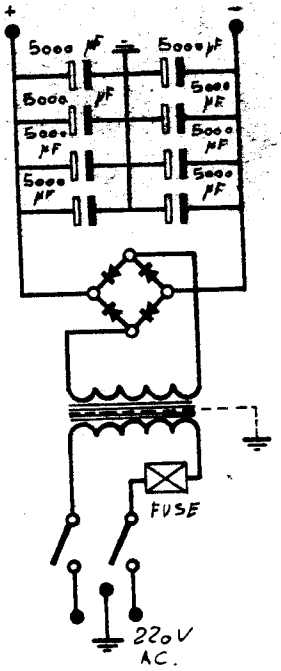
archivio

ITALY

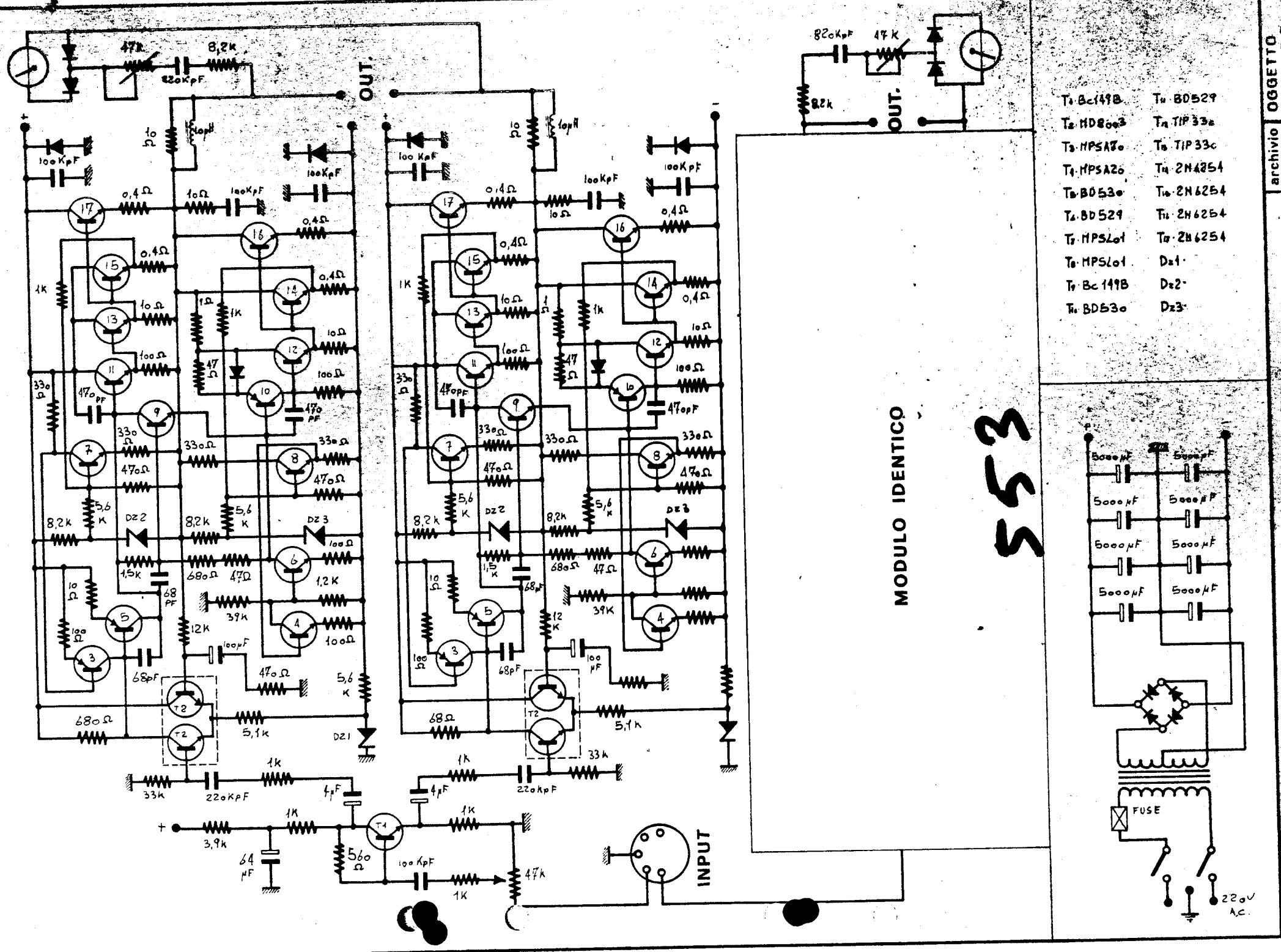


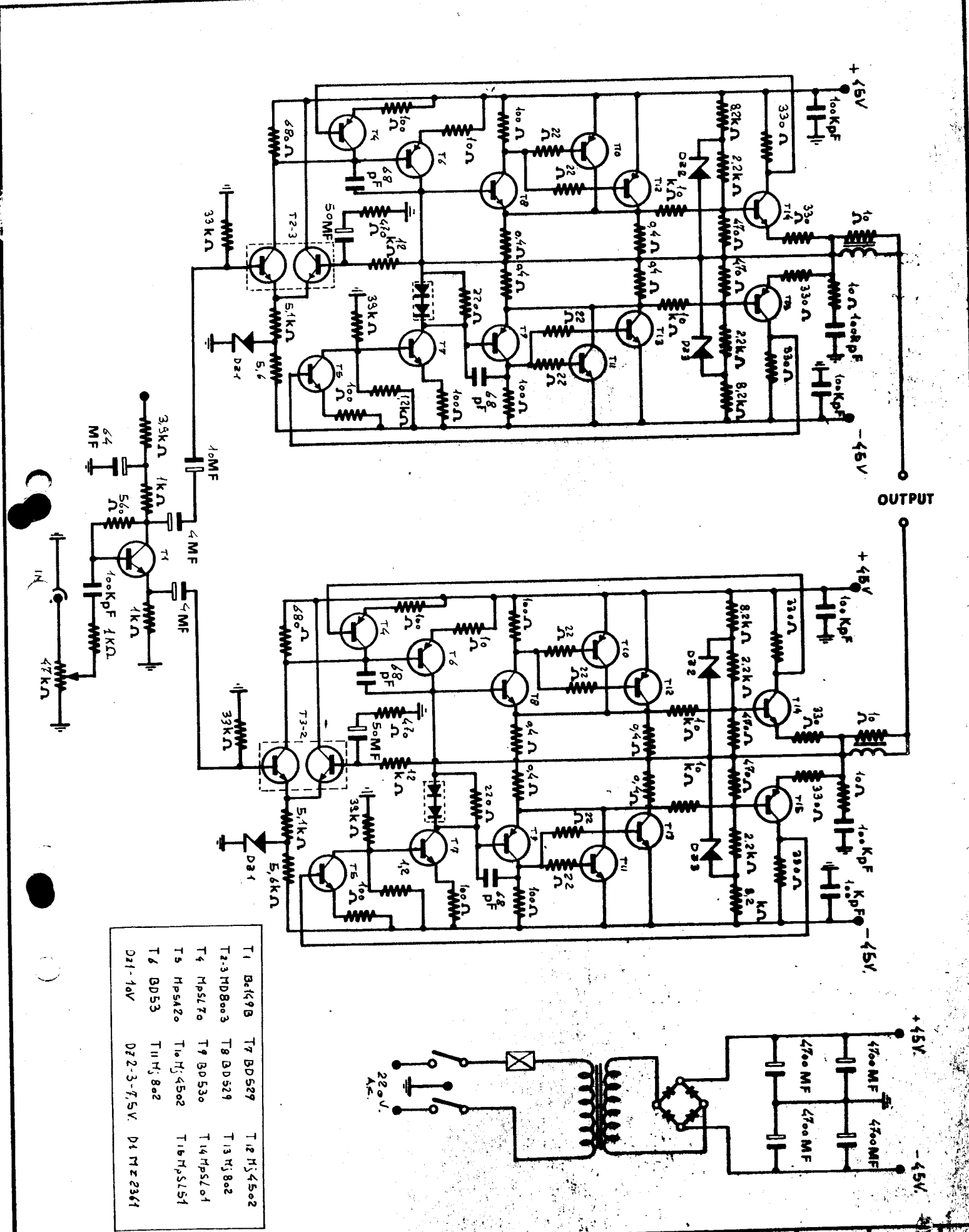
MODULO IDENTICO

T1 · Bc149 B
T2 } MD8003
T3 }
T4 · MPSL70
T5 · MPSA20
T6 · BD530
T7 · BD529
T8 · BD529
D1 · Mz2361
T9 · BD530
T10 · Mj4502
T11 · Mj 802
T12 · MpSL01
T13 · MpSL51
Dz1 · 10V
Dz2 · 7,5V
Dz3 · 7,5V



archivio OGGETTO


OUT.
OUT.
MODULO IDENTICO
INPUT
FUSE
220V A.C.
T1 Bc149B
T2 MD8003
T3 MPSA80
T4 MPSA20
T5 BD530
T6 BD529
T7 MPSL01
T8 MPSL01
T9 Bc149B
T10 BD530
T11 BD529
T12 TIP33a
T13 TIP33c
T14 2N4254
T15 2N6254
T16 2N6254
Dz1
Dz2
Dz3
OGGETTO
archivio
ITALY
553



T1	BC109B	T7	BD529
T2-3	MD8003	T8	BD529
T4	MPSL70	T9	BD530
T5	MPSA20	T10	MJ4502
T6	BD53	T11	MJ802
Dz1-10V		Dz 2-3-7,5V	

T12	MJ4502		
T13	MJ802		
T14	MPSL01		
T15	MPSL51		

ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

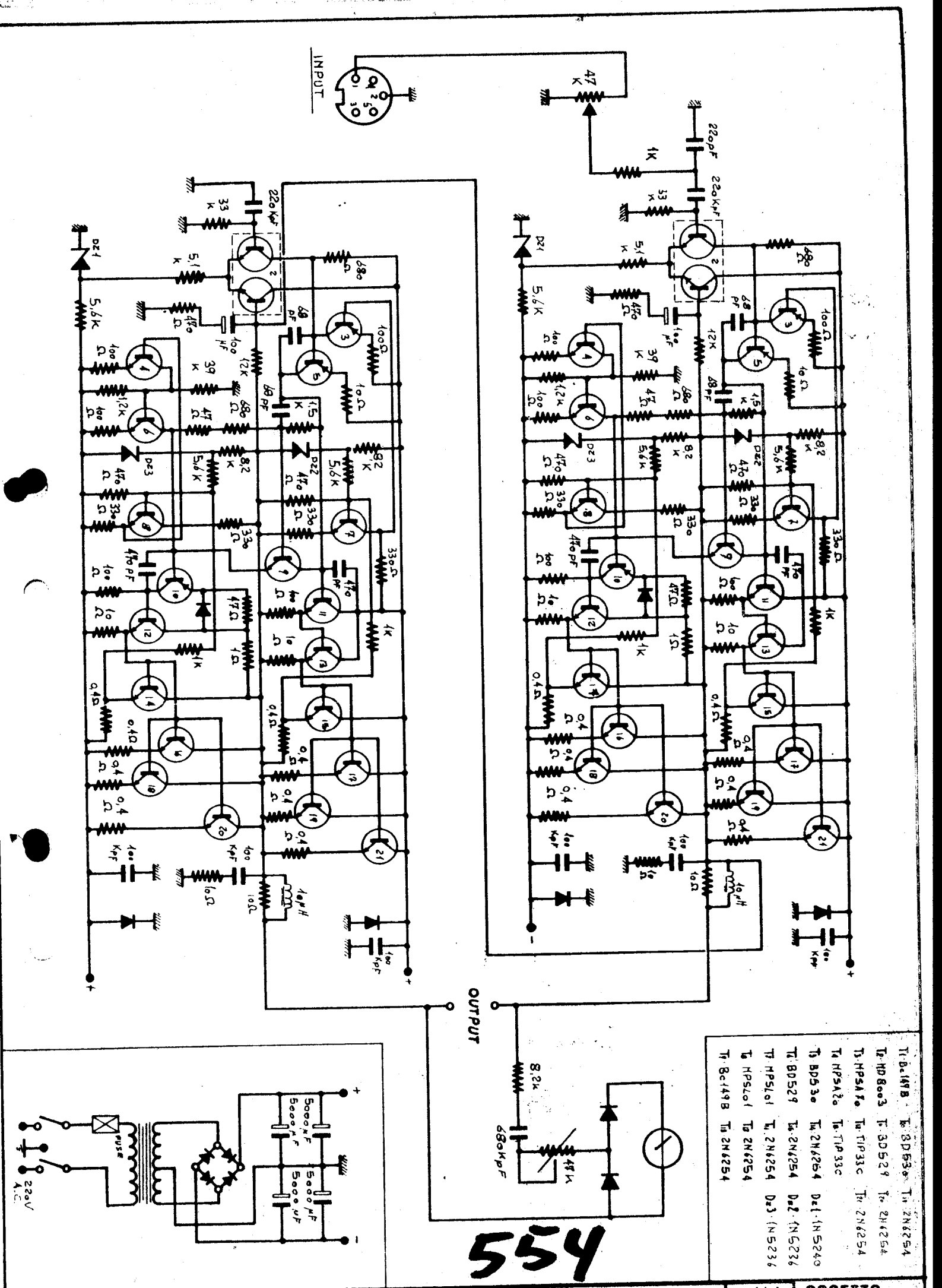
archivio	tavola
18	

OGGETTO Mod. 554

aggiornamenti 1 554 3

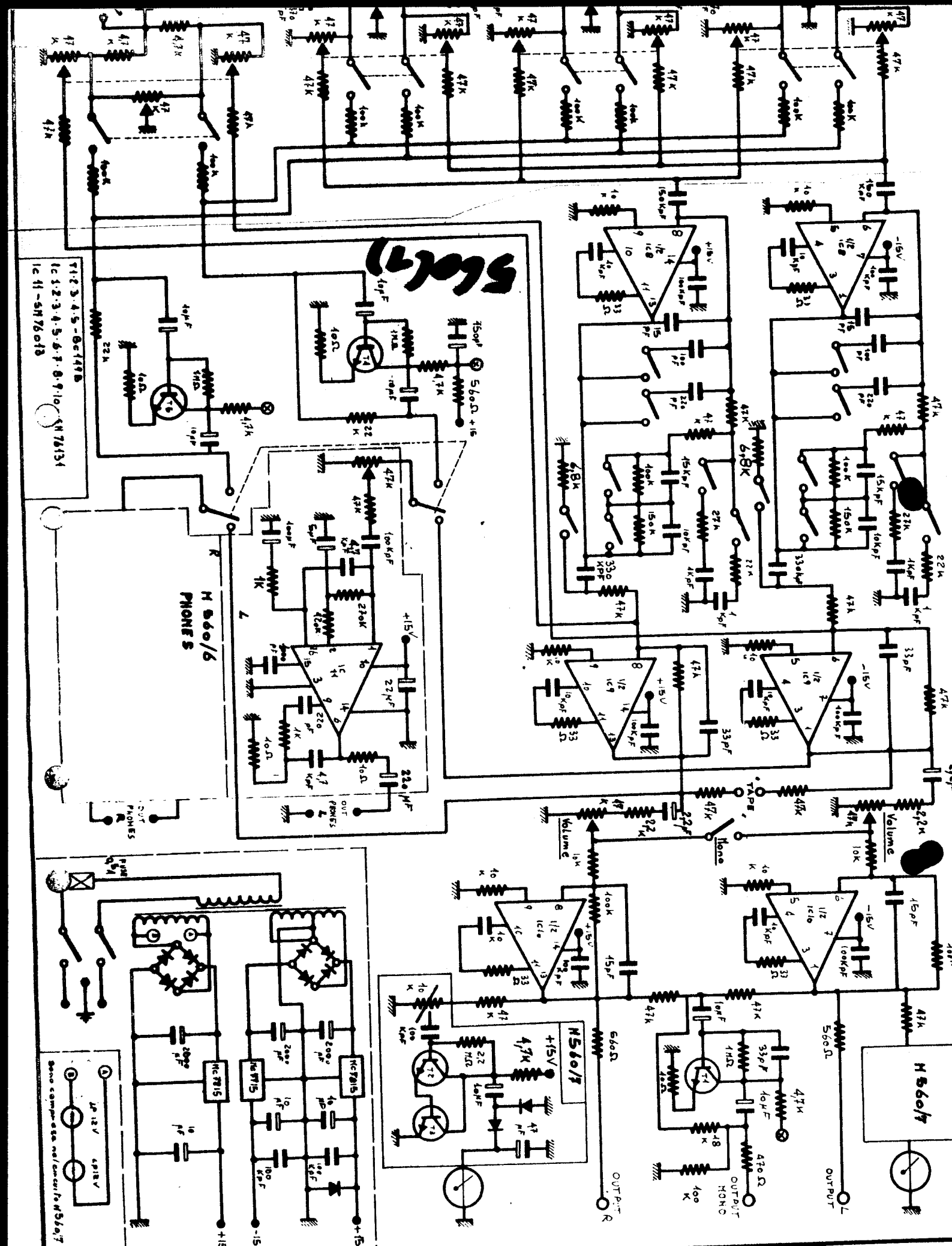
data 19-7-1975

resp. tavola



ELETTRONICA **Montarbo** ITALY (BO)

archivio	OGGETTO
10	Mod. 554

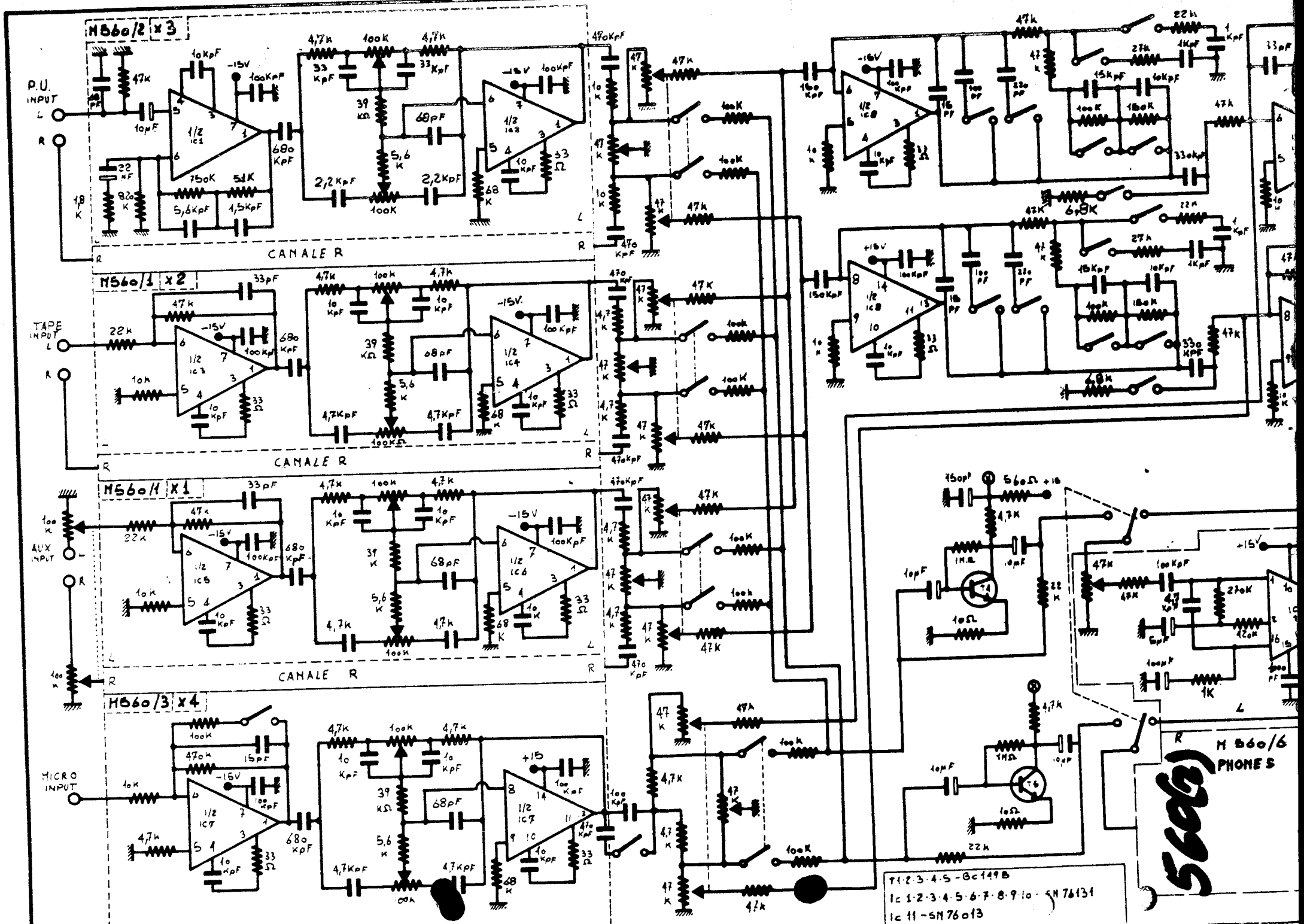


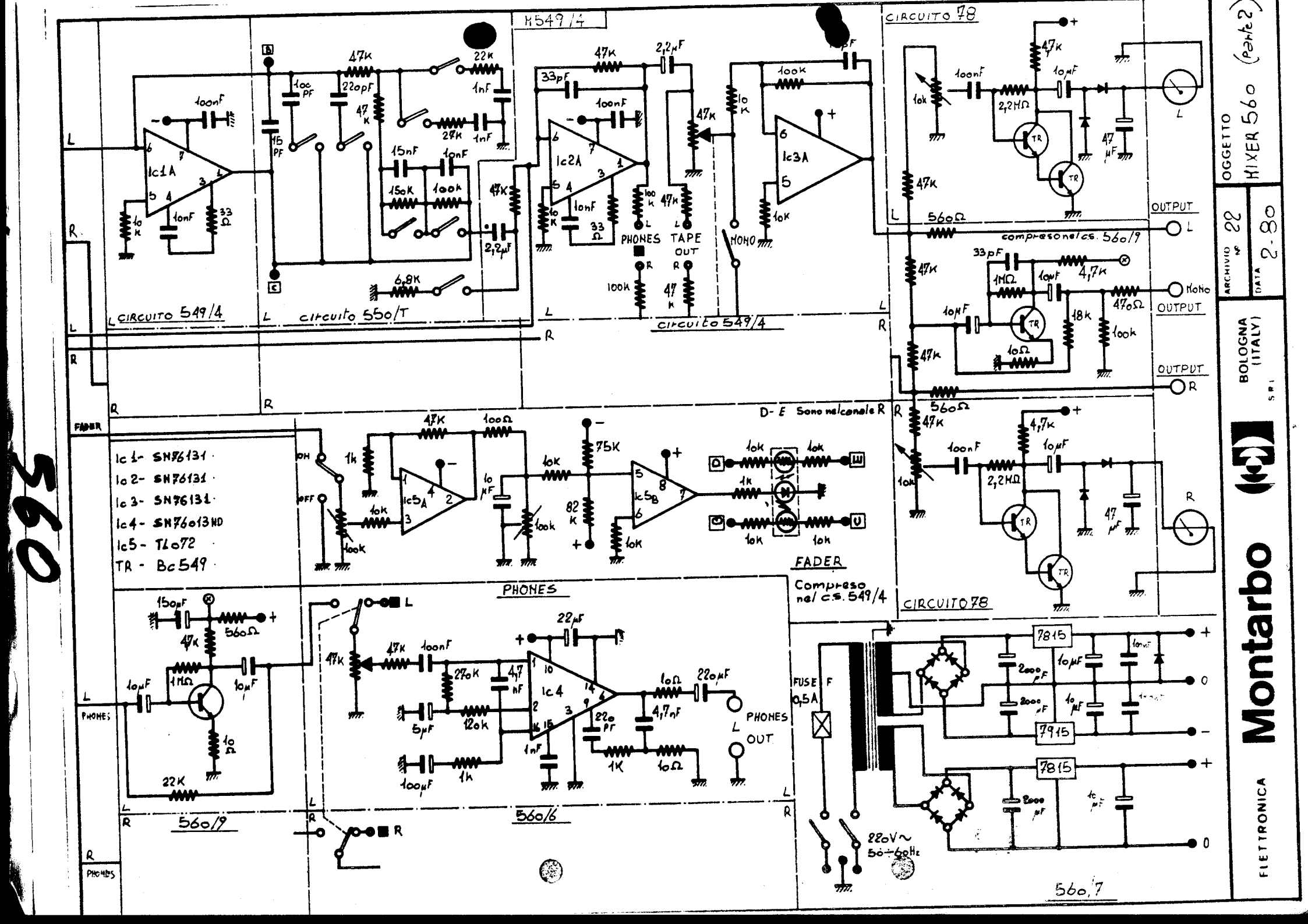
ELETTRONICA **Montarbo** BOLOGNA (ITALY)

ARCHIVIO N° 22

DATA 28-6-1977

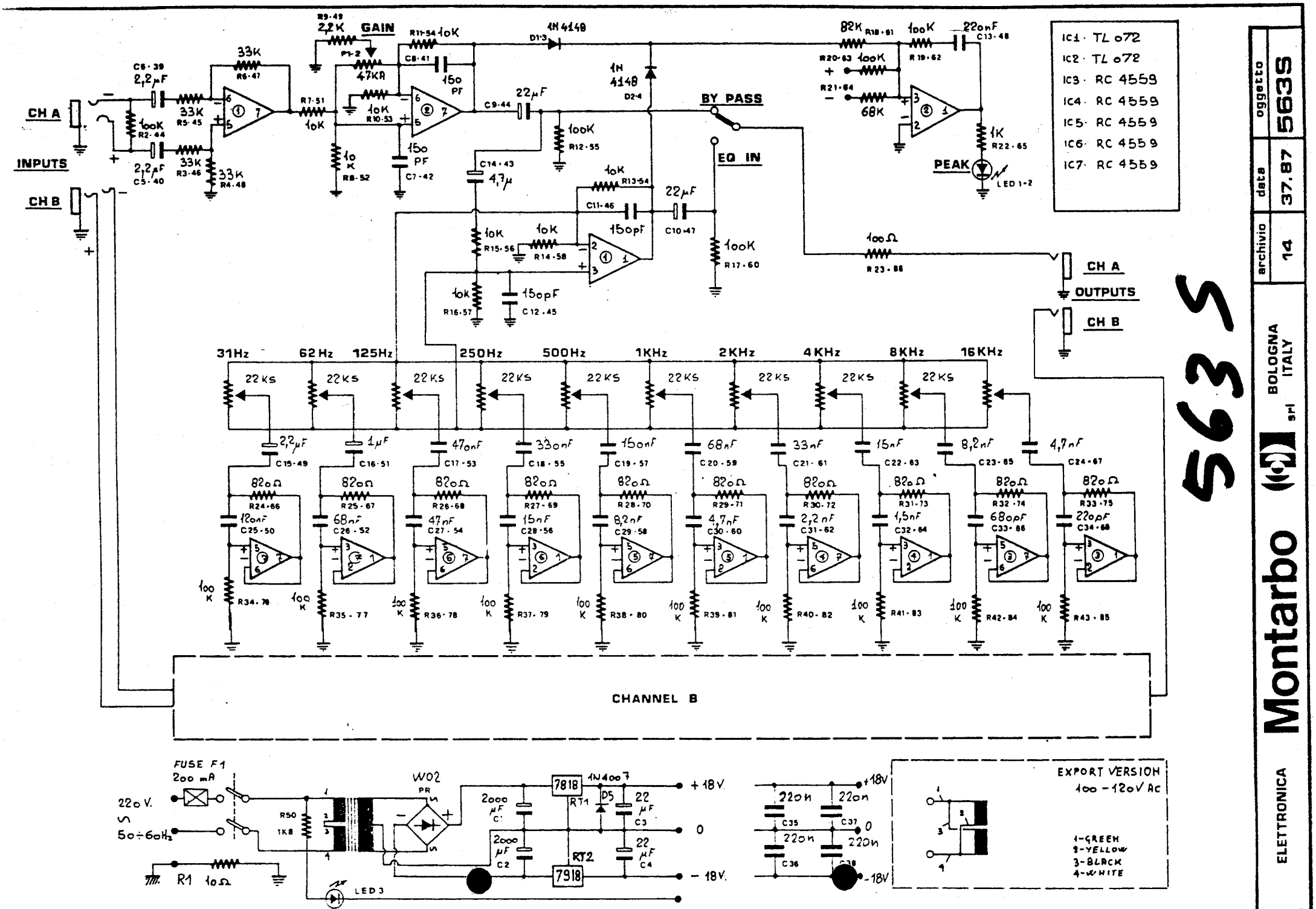
OGGETTO Mod. 560

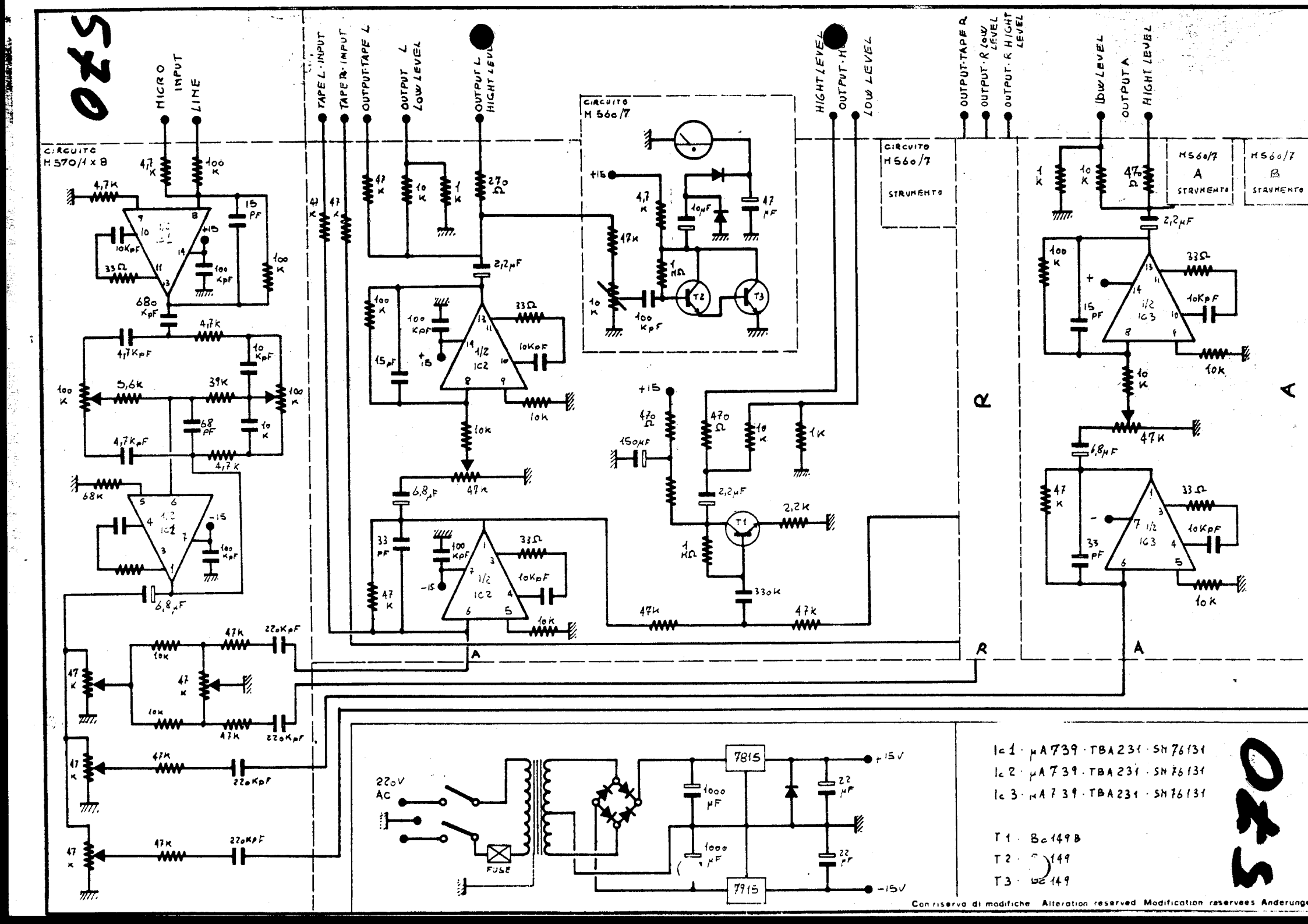

M560/2 x3
P.U. INPUT
CANALE R
M560/1 x2
TAPE INPUT
CANALE R
M560/1 x1
AUX INPUT
CANALE R
M560/3 x4
MICRO INPUT
M560/6
PHONES
T1·2·3·4·5 - BC149B
Ic 1·2·3·4·5·6·7·8·9·10 - SN 76131
Ic 11 - SN 76013



M549/4
CIRCUITO 78
CIRCUITO 549/4
circuito 550/T
circuito 549/4
PHONES
TAPE OUT
MONO
OUTPUT
compreso nel c.s. 560/9
D-E Sono nel canale R
FADER
Ic1- SN76131
Ic2- SN76131
Ic3- SN76131
Ic4- SN76013ND
Ic5- TL072
TR - Bc549
Compreso nel c.s. 549/4
560/9
560/6
560/7
FUSE 0,5A
220V~ 50÷60Hz
7815
7915
OGGETTO
MIXER 560 (parte 2)
ARCHIVIO N° 22
DATA 2-80
BOLOGNA (ITALY)
Montarbo
FIETTRONICA

560

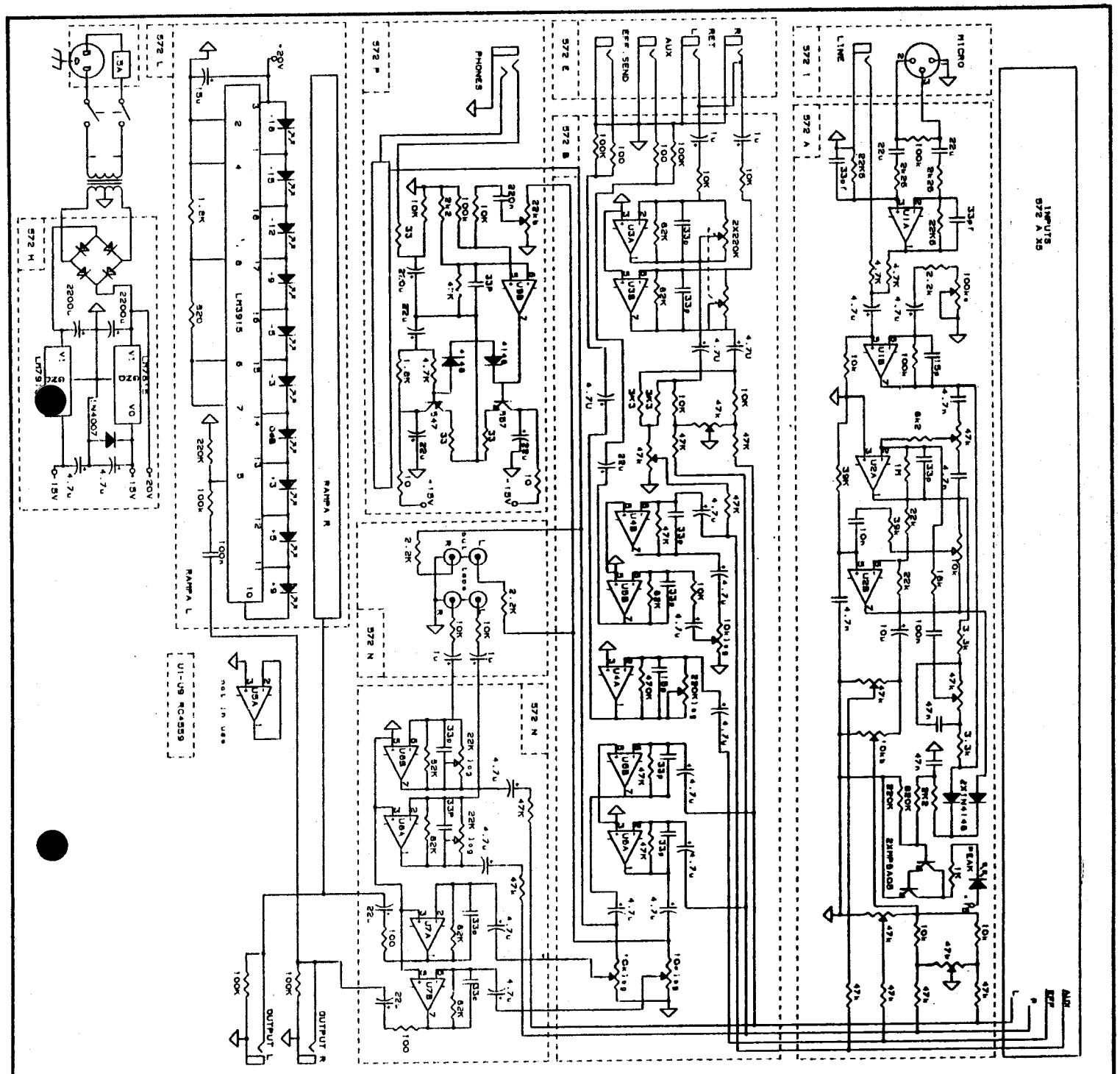

IC1 · TL 072
IC2 · TL 072
IC3 · RC 4559
IC4 · RC 4559
IC5 · RC 4559
IC6 · RC 4559
IC7 · RC 4559
CH A
INPUTS
CH B
GAIN
BY PASS
EQ IN
PEAK
CH A
OUTPUTS
CH B
31Hz
62 Hz
125Hz
250Hz
500Hz
1KHz
2KHz
4KHz
8KHz
16KHz
CHANNEL B
FUSE F1
200 mA
220 V.
50÷60Hz
LED 3
+ 18V
0
- 18V.
EXPORT VERSION
100 - 120V Ac
1-GREEN
2-YELLOW
3-BLACK
4-WHITE
ELETTRONICA
Montarbo
BOLOGNA ITALY
oggetto 5635
data 37.87
archivio 14
5635



Ic 1 · μA 739 · TBA 231 · SN 76131
Ic 2 · μA 739 · TBA 231 · SN 76131
Ic 3 · μA 739 · TBA 231 · SN 76131

T 1 · Bc 149 B
T 2 · Bc 149
T 3 · Bc 149

Con riserva di modifiche Alteration reserved Modification reservees Anderung

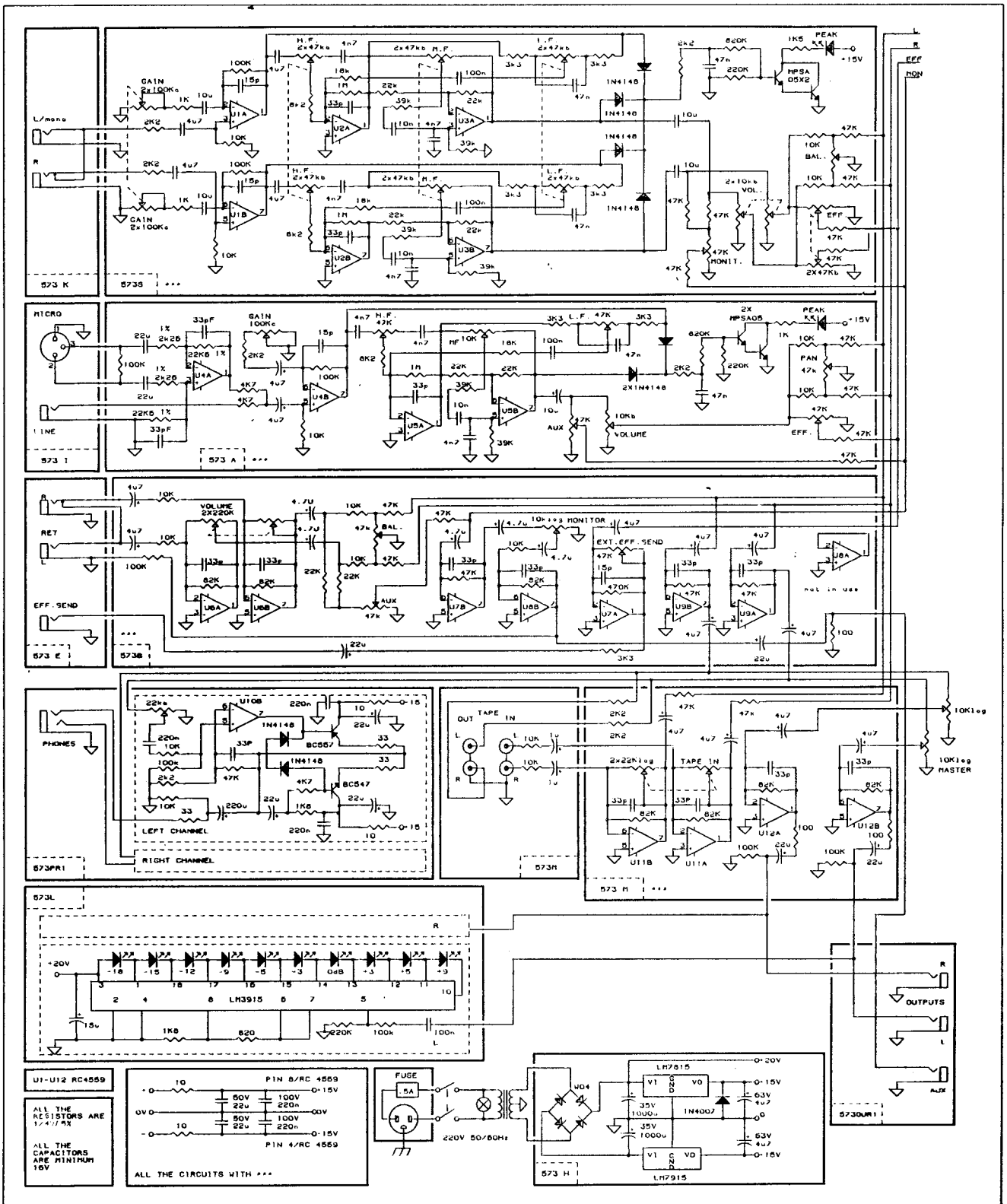


MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY	data 26/89	archivio 572.SCH	oggetto 572

Via G. Di Vittorio 13 tel (051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia

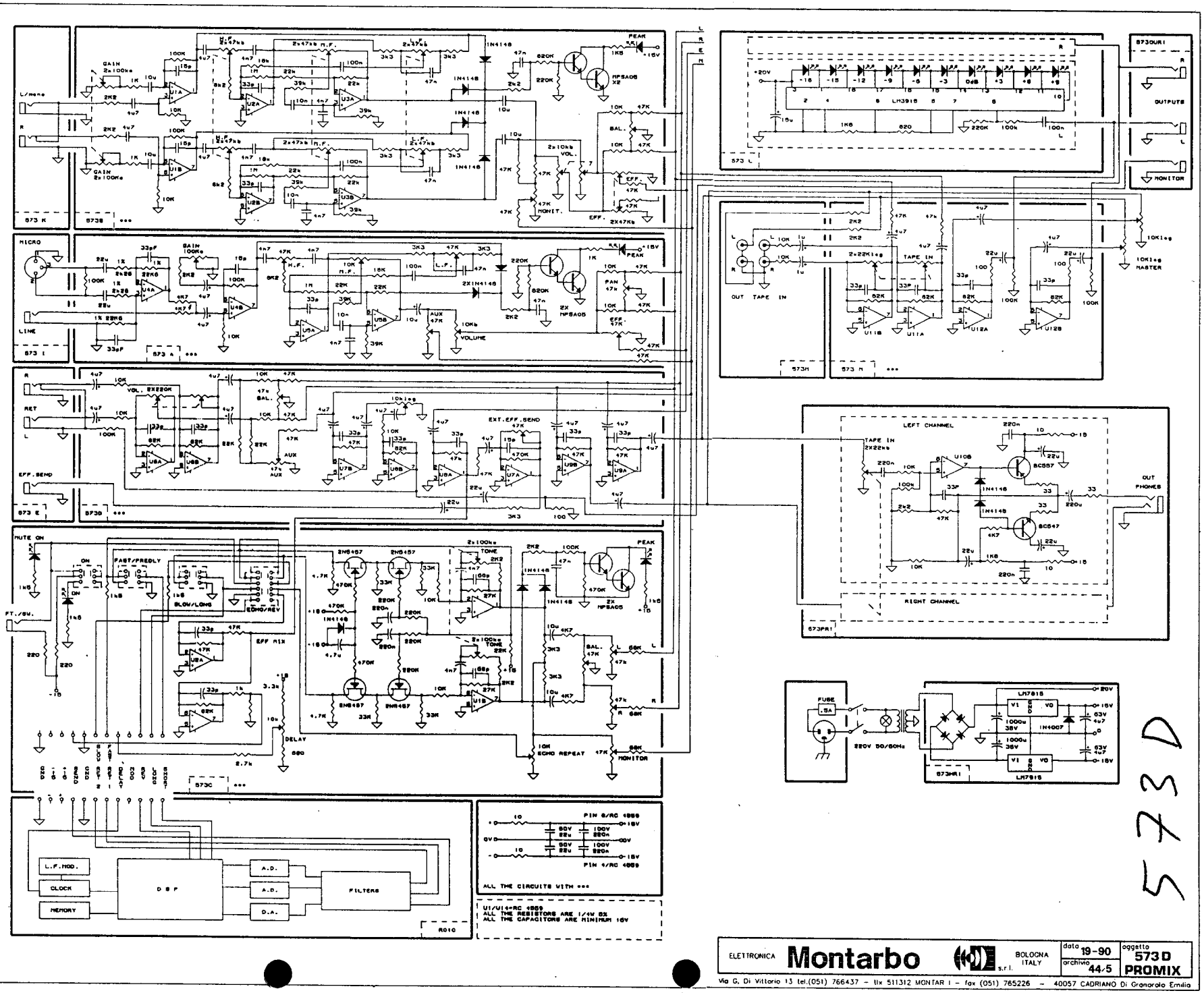
572



ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY	data 20.89	oggetto 573 PROMIX
	archivio 44/5	

Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia

573



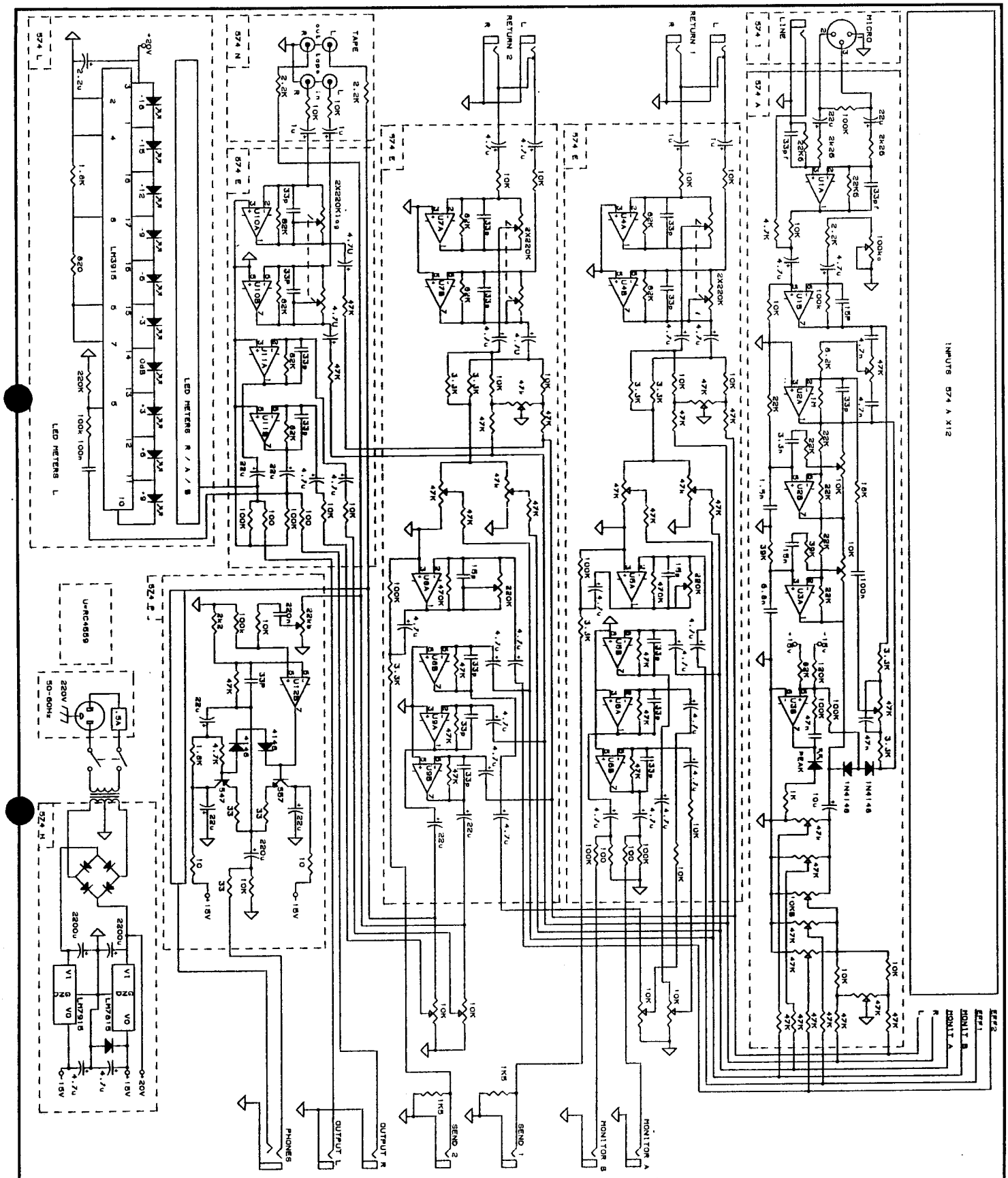
573 D

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data 19-90 | oggetto 573 D PROMIX

archivio 44/5

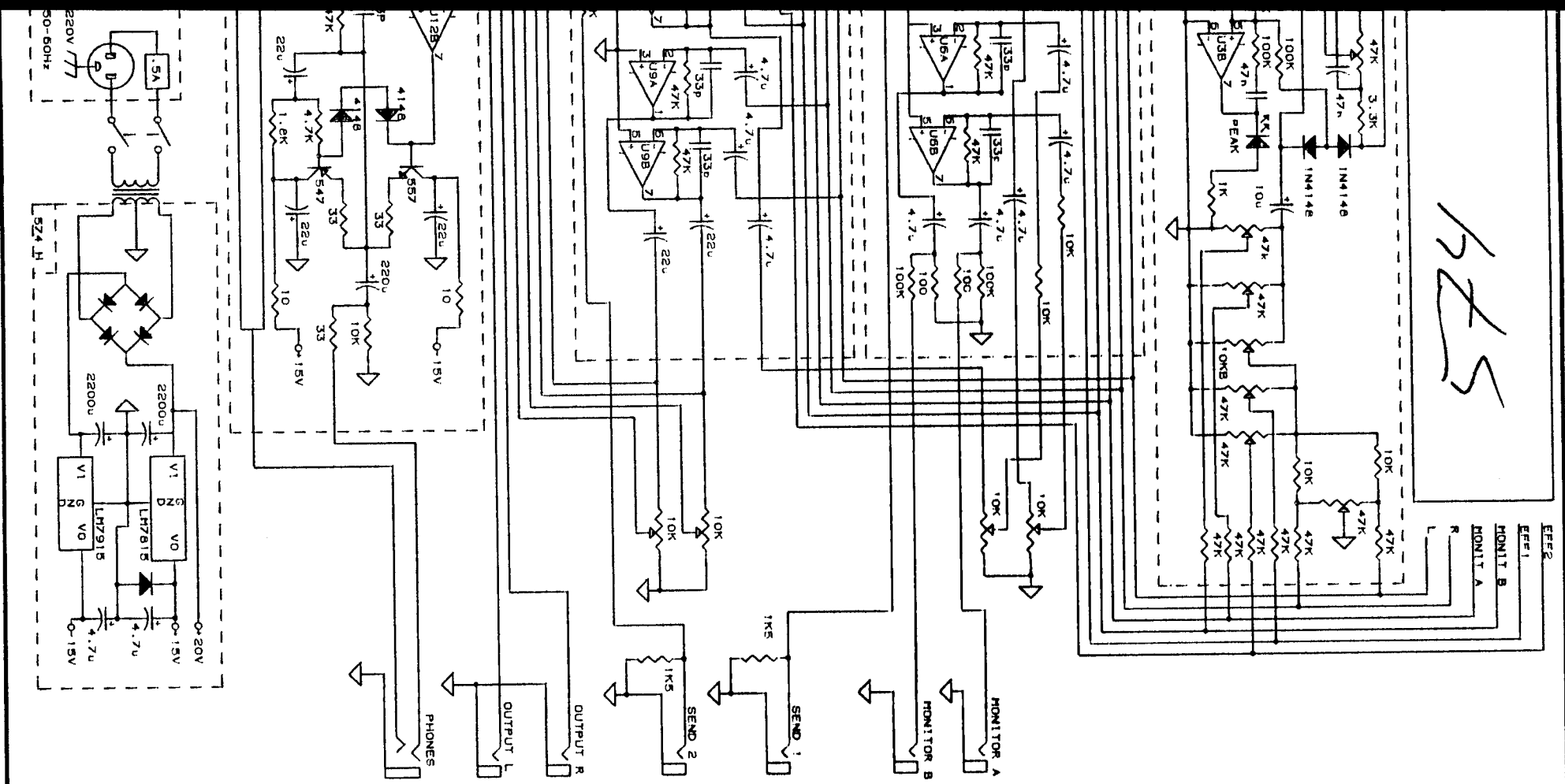
Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia



MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY	data **26/89**	oggetto **574**
	archivio **574.SCH**	

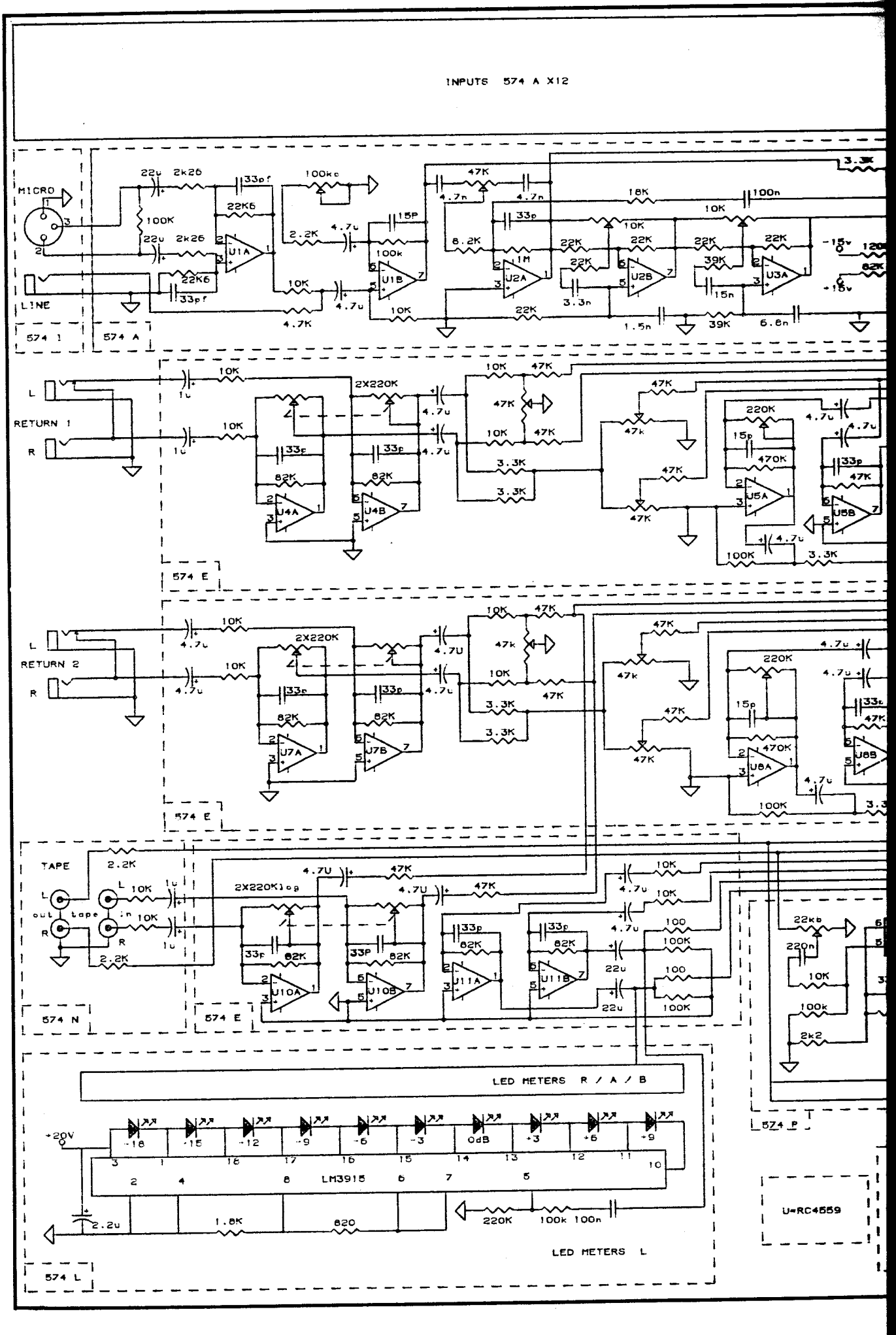
Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia

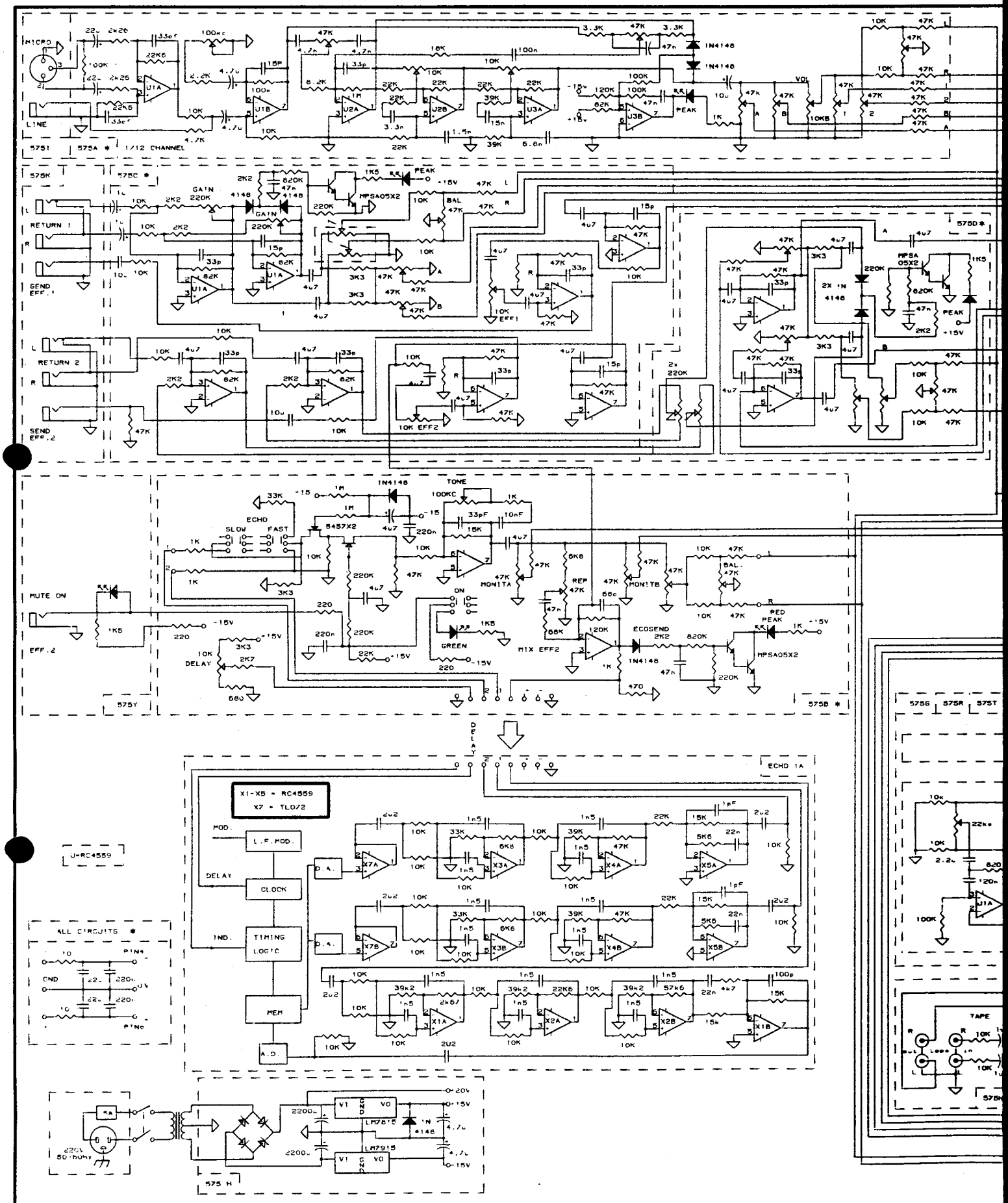


MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

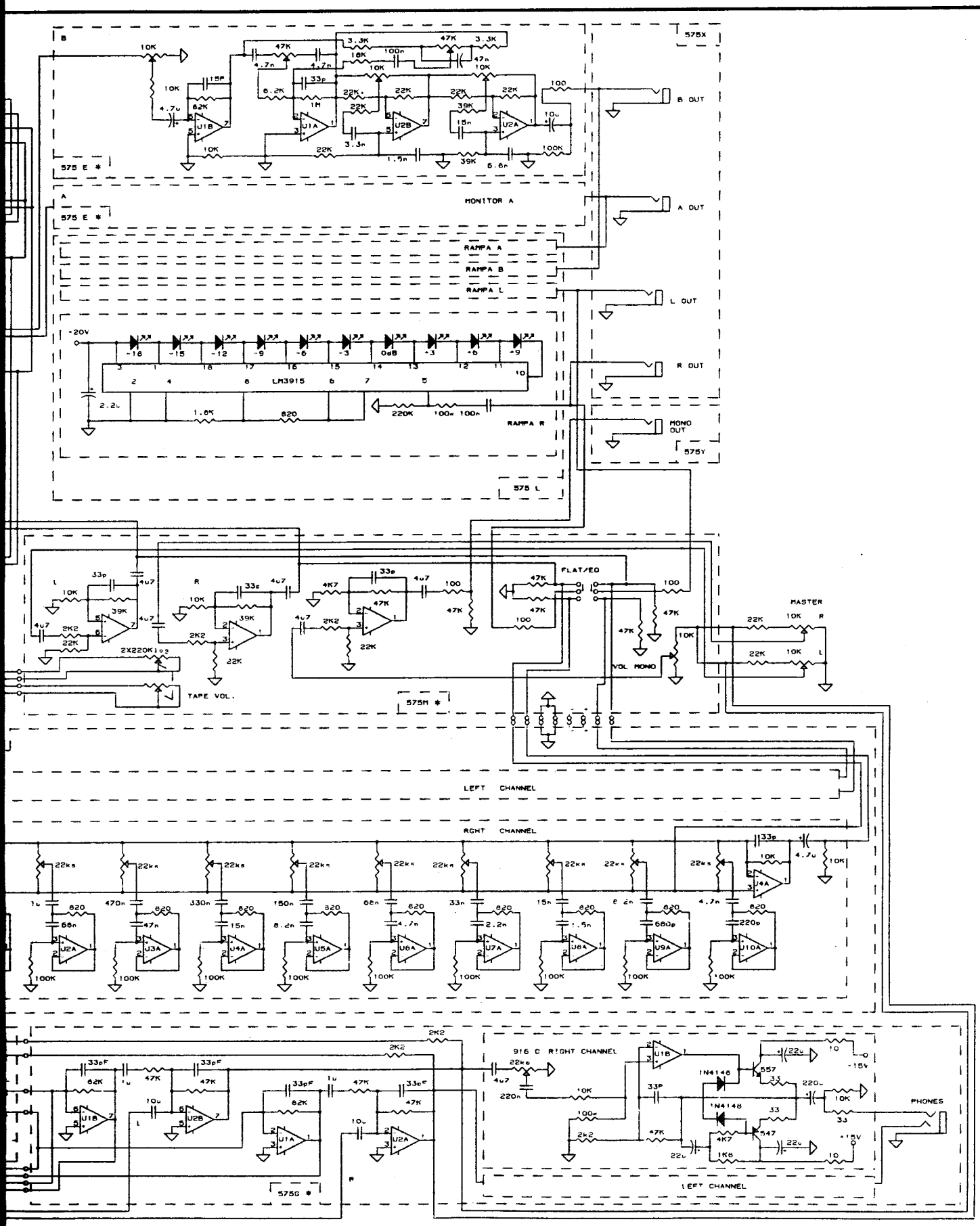
ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY	data **26/89**	oggetto **574**
	archivio **574.SCH**	

Via G, Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia


INPUTS 574 A X12
MICRO
LINE
574 1
574 A
U1A
U1B
U2A
U2B
U3A
RETURN 1
U4A
U4B
U5A
U5B
574 E
RETURN 2
U7A
U7B
U8A
U8B
TAPE
out
tape
in
U10A
U10B
U11A
U11B
574 N
LED METERS R / A / B
+20V
-18
-15
-12
-9
-6
-3
0dB
+3
+6
+9
LM3915
LED METERS L
574 L
574 P
U=RC4559


MICRO
LINE
575I
575A *
1/12 CHANNEL
575K
575C *
RETURN 1
SEND EFF.1
RETURN 2
SEND EFF.2
GAIN
PEAK
MPSA05X2
BAL
575D *
2X IN 4148
MUTE ON
EFF.2
ECHO
SLOW
FAST
TONE
MONITA
MONITB
REP
ON
GREEN
MIX EFF2
ECOSEND
RED PEAK
DELAY
575Y
575B *
DELAY
ECHO 1A
X1-X5 = RC4559
X7 = TL072
MOD.
L.F.MOD.
DELAY
CLOCK
IND.
TIMING LOGIC
MEM
A.D.
D.A.
U=RC4559
ALL CIRCUITS *
GND
PIN4
PIN8
575 H
LM7815
LM7915
575S
575R
575T
TAPE

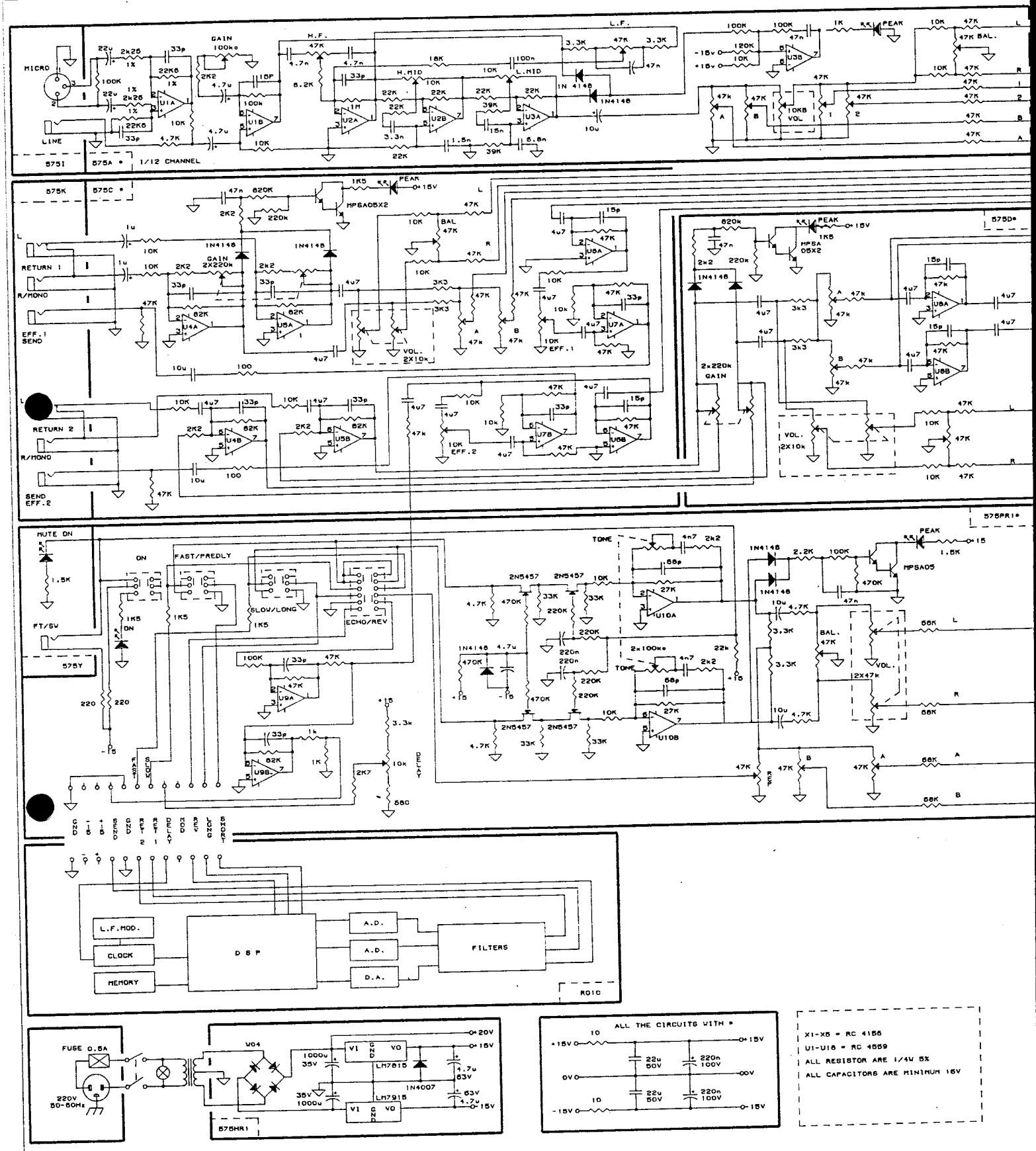
575



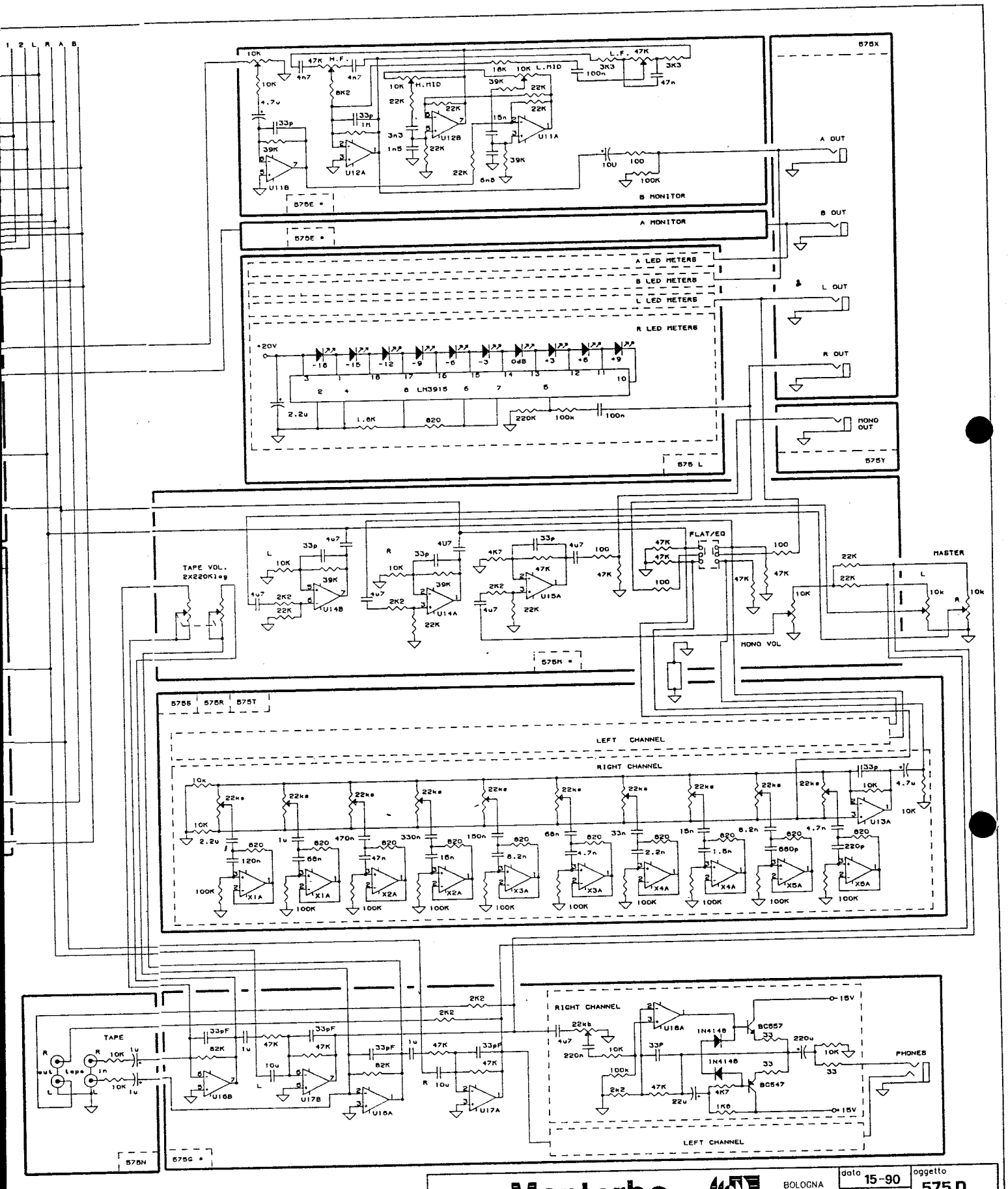
MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY	data **07/89**	oggetto **575**
	archivio **575 SCH**	

Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia


MICRO
LINE
GAIN
H.F.
H.MID
L.MID
L.F.
PEAK
BAL.
VOL.
EFF.1
EFF.2
RETURN 1
RETURN 2
R/MONO
SEND EFF.1
SEND EFF.2
MUTE ON
FAST/FREDLY
SLOW/LONG
ECHO/REV
TONE
GAIN
575I
575A • 1/12 CHANNEL
575K
575C •
575D•
575Y
575PR1•
575HR1
L.F.MOD.
CLOCK
MEMORY
D S P
A.D.
A.D.
D.A.
FILTERS
ROIC
FUSE 0.5A
220V 50-60Hz
ALL THE CIRCUITS WITH •
X1-X5 = RC 4156
U1-U16 = RC 4559
ALL RESISTOR ARE 1/4W 5%
ALL CAPACITORS ARE MINIMUM 16V

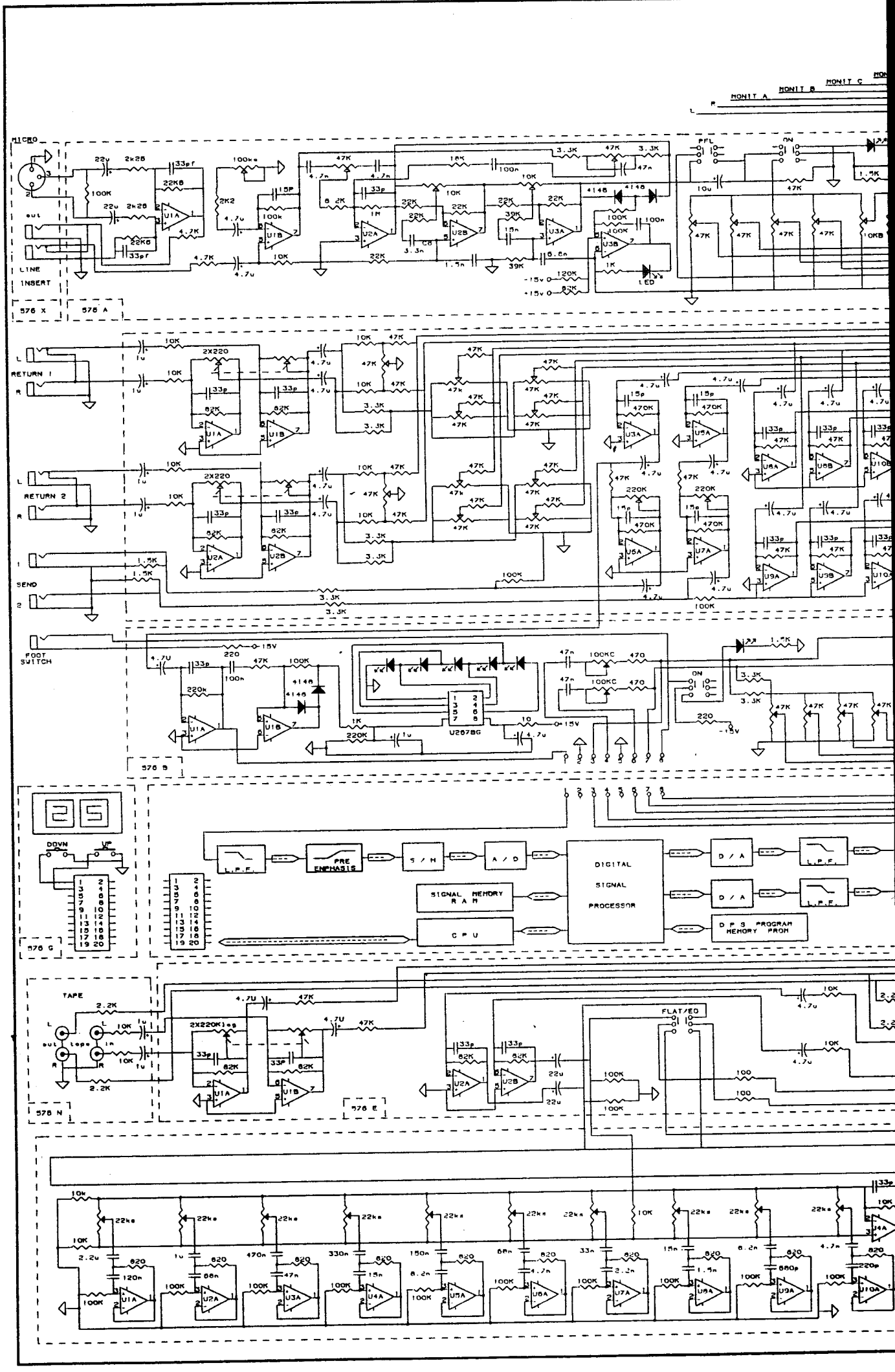
575D

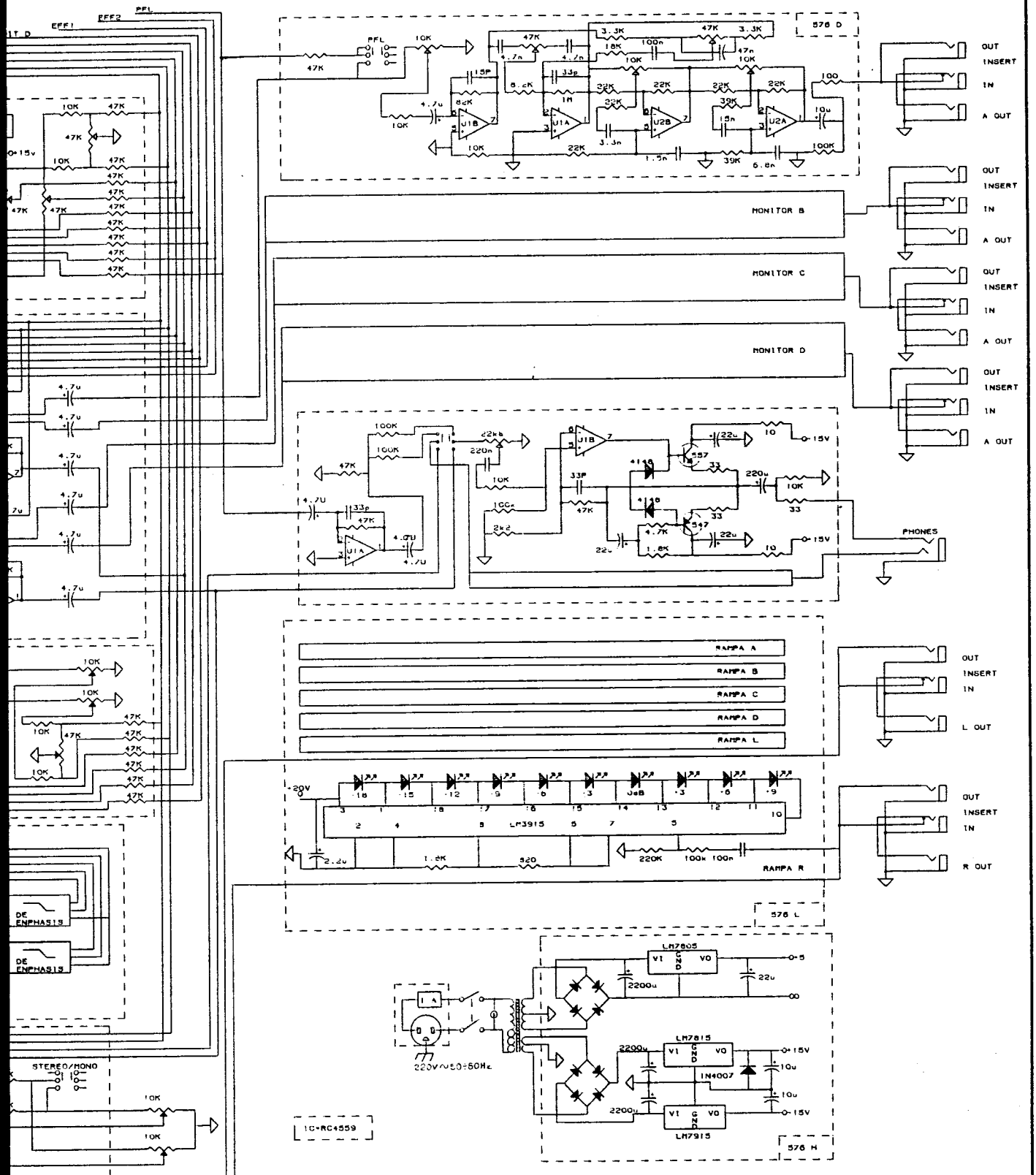


ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data 15-90 | archivio 44/5 | oggetto **575 D PROMIX**

Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 769226 – 40057 CADRIANO Di Granarolo Emilia


MONIT C
MONIT B
MONIT A
MICRO
LINE
INSERT
576 X
576 A
RETURN 1
RETURN 2
SEND
FOOT
SWITCH
576 B
DOWN
UP
576 G
L.P.F.
PRE
EMPHASIS
S / H
A / D
DIGITAL
SIGNAL
PROCESSOR
D / A
SIGNAL MEMORY
R A M
C P U
D P S PROGRAM
MEMORY PROM
TAPE
576 N
576 E
FLAT/EQ
576
578



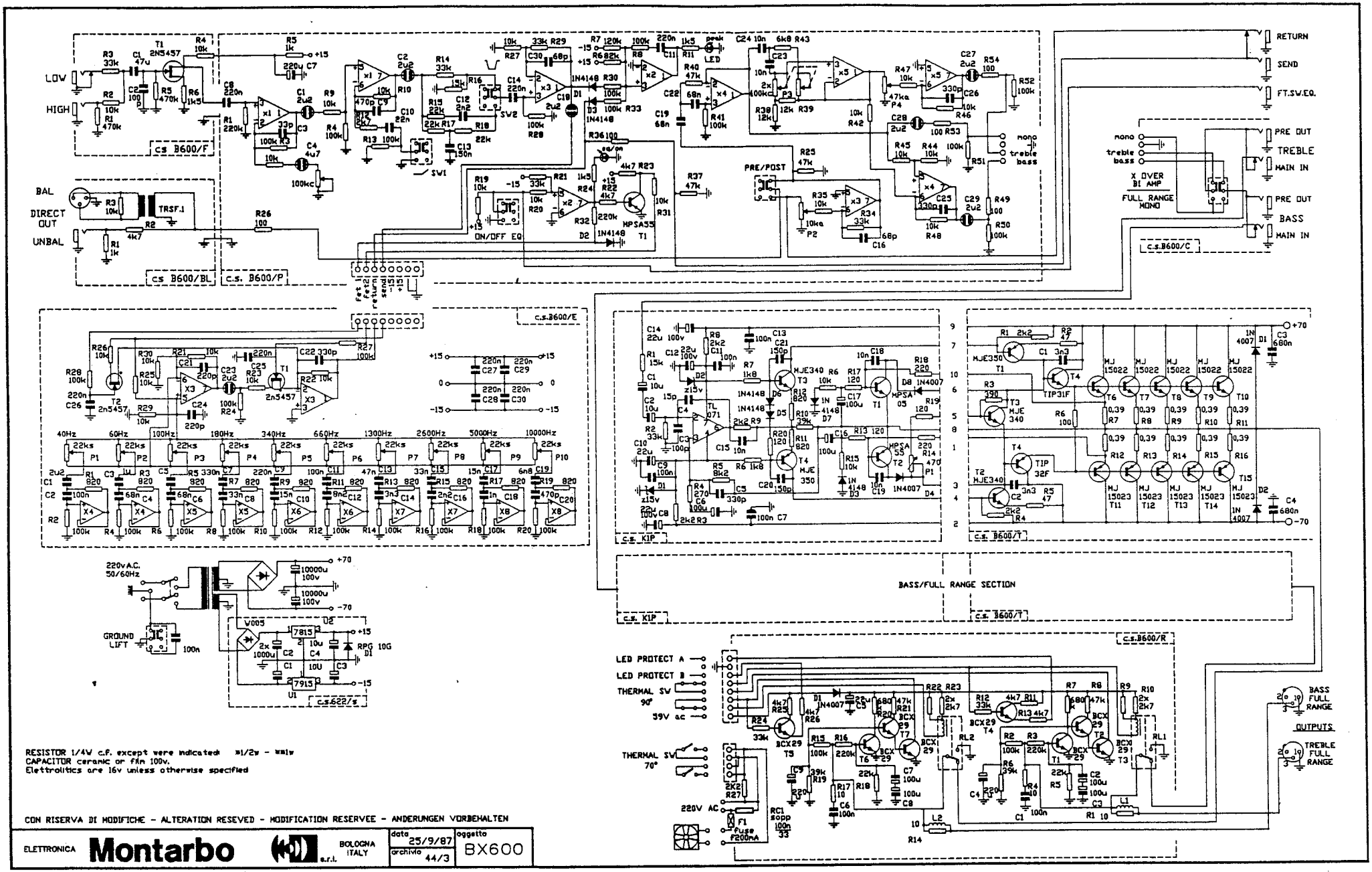
MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia

data	oggetto
26/89	576/578
archivio 578.SCH	

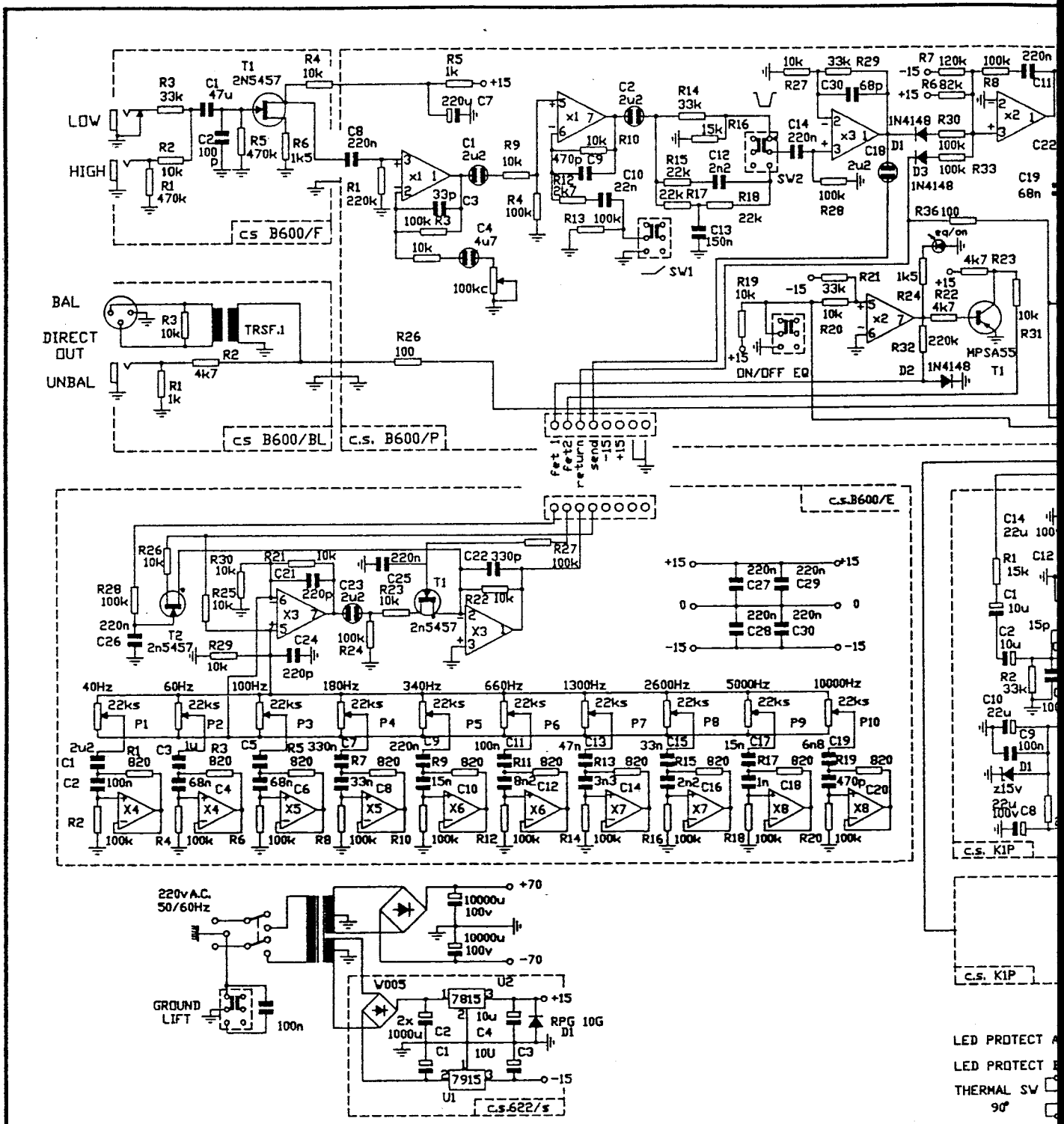
BX 600



RESISTOR 1/4W c.f. except were indicated =1/2w - =1w
CAPACITOR ceramic or fim 100v.
Elettrolitics are 16v unless otherwise specified

CON RISERVA DI MODIFICHE - ALTERATION RESEVED - MODIFICATION RESERVEE - ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** s.r.l.	BOLOGNA ITALY	data 25/9/87	archivio 44/3	oggetto BX600

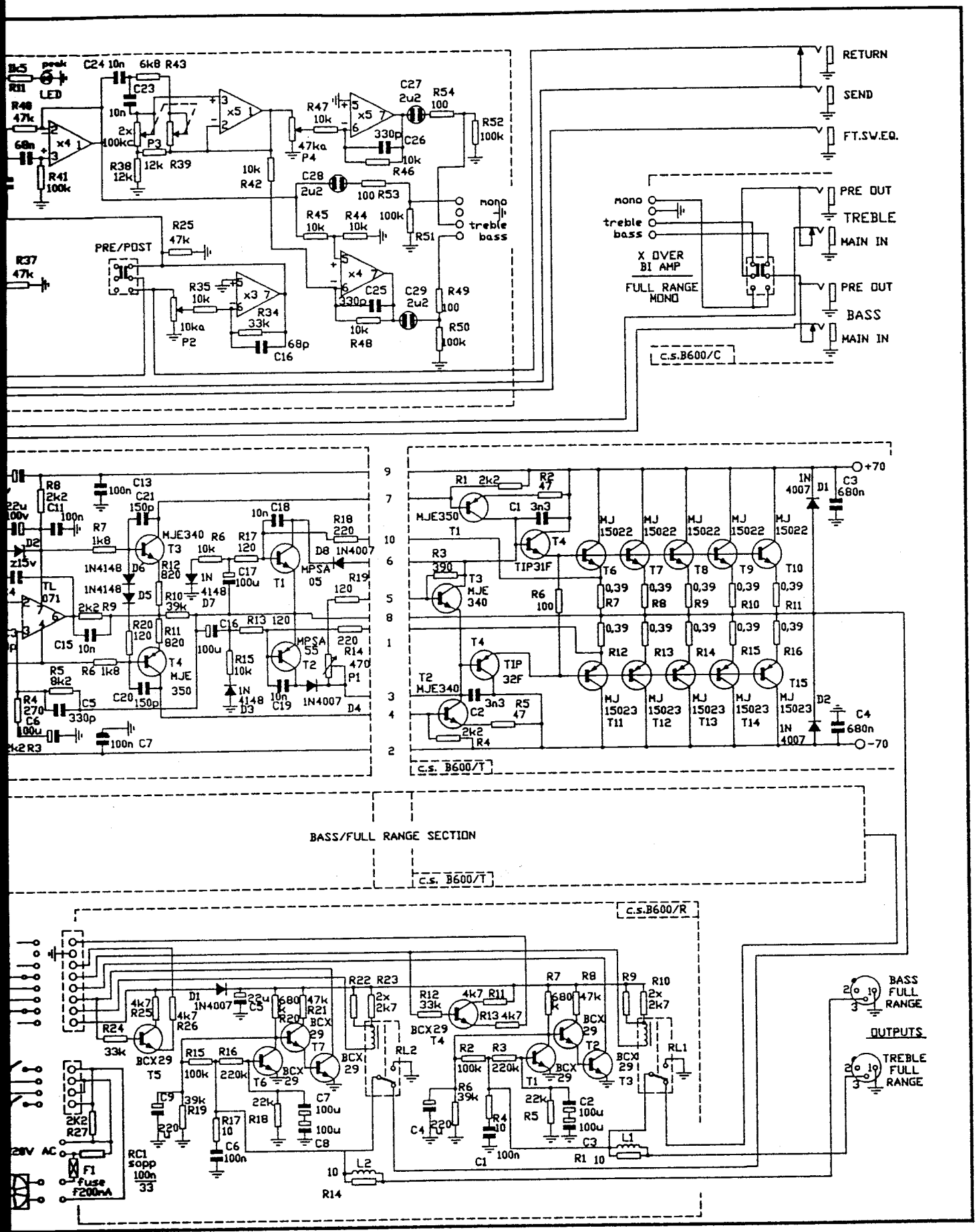


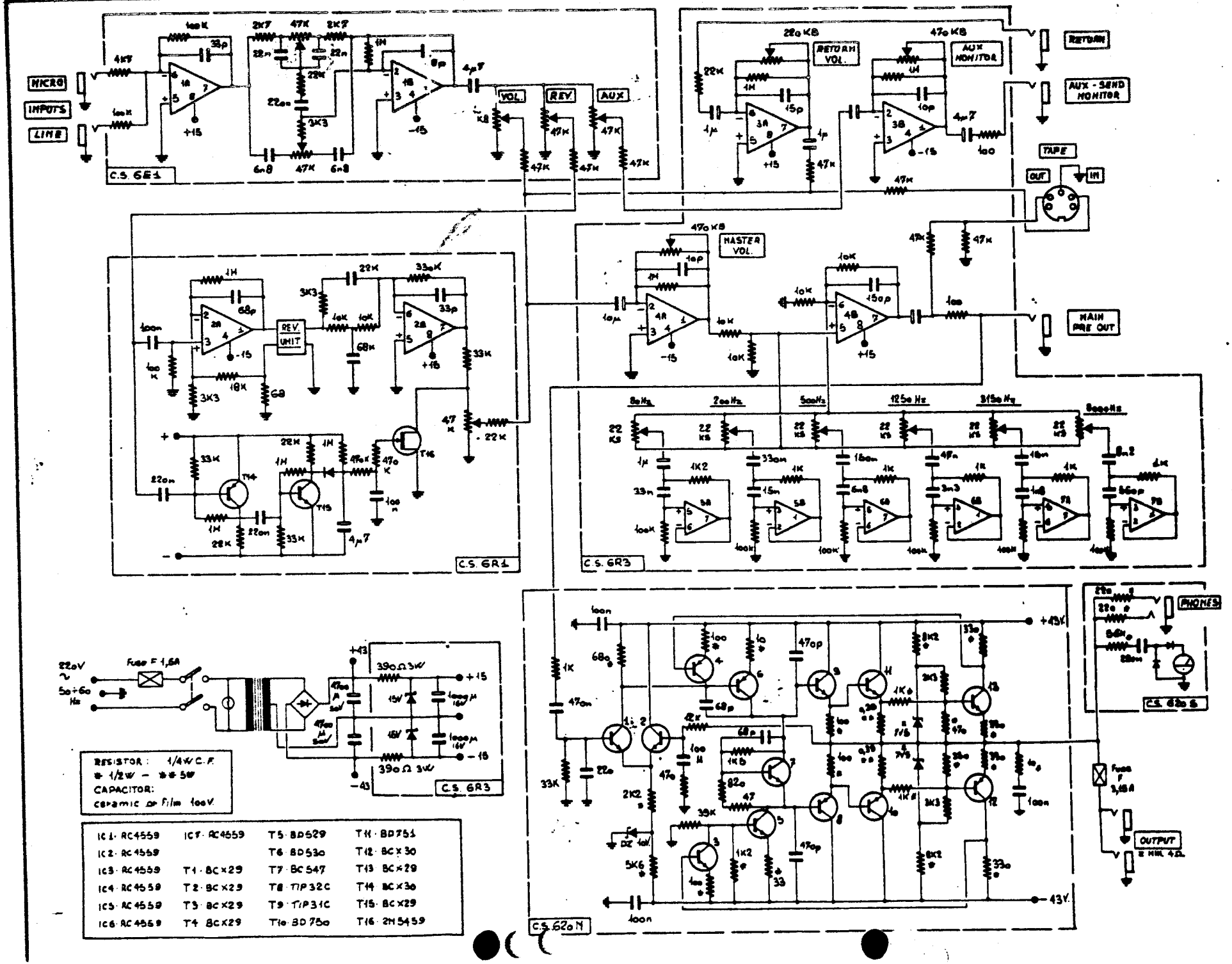
RESISTOR 1/4W c.f. except were indicated ×1/2w - ××1w
CAPACITOR ceramic or film 100v.
Elettrolitics are 16v unless otherwise specified

CON RISERVA DI MODIFICHE - ALTERATION RESEVED - MODIFICATION RESERVEE - ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY	data 25/9/87	oggetto BX600
	archivio 44/3	

BX 600


RETURN
SEND
FT.SW.EQ.
PRE OUT
TREBLE
MAIN IN
PRE OUT
BASS
MAIN IN
mono
treble
bass
X OVER
BI AMP
FULL RANGE
MONO
c.s.B600/C
PRE/POST
LED
peak
c.s. B600/T
BASS/FULL RANGE SECTION
c.s. B600/T
c.s.B600/R
BASS
FULL
RANGE
OUTPUTS
TREBLE
FULL
RANGE
F1
fuse
f200mA
RC1
sopp
100n
33
+70
-70

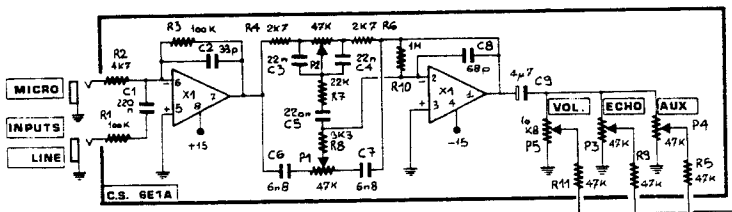


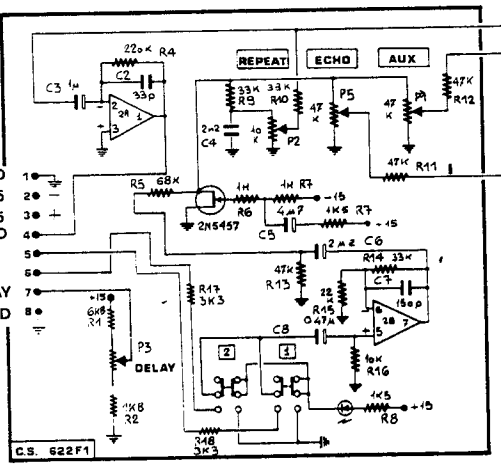
IC1 · RC4559	IC7 · RC4559	T5 · BD529	T11 · BD751
IC2 · RC4559		T6 · BD53o	T12 · BCx3o
IC3 · RC4559	T1 · BCx29	T7 · BC547	T13 · BCx29
IC4 · RC4559	T2 · BCx29	T8 · TIP32C	T14 · BCx3o
IC5 · RC4559	T3 · BCx29	T9 · TIP31C	T15 · BCx29
IC6 · RC4559	T4 · BCx29	T1o · BD75o	T16 · 2N5459

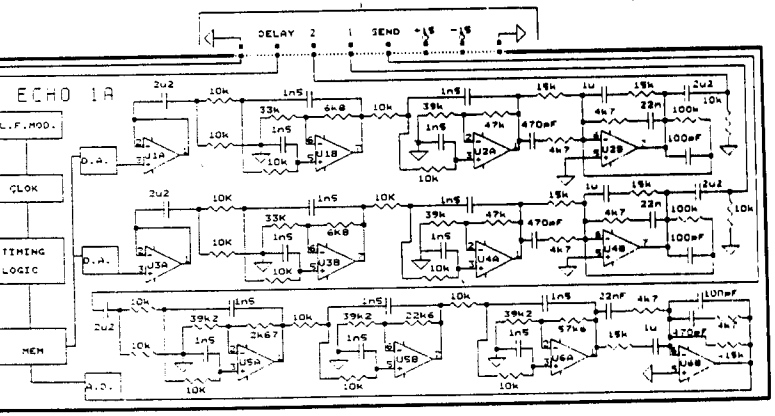
MODIFICATIONI RISERVATE - ANDERUNGEN VORBEHALTEN - CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED

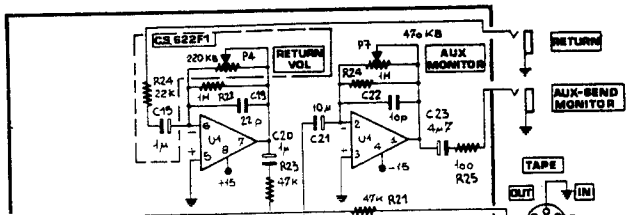
ELETTRONICA **Montarbo** srl BOLOGNA ITALY

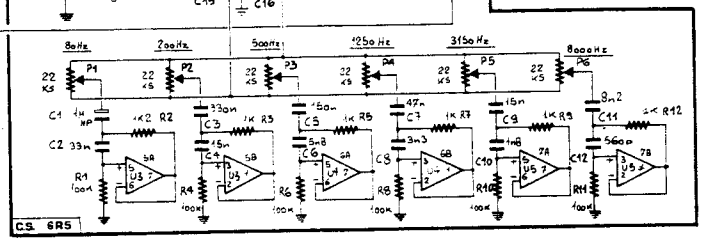
oggetto	data	archivio
N° 620	9/84	

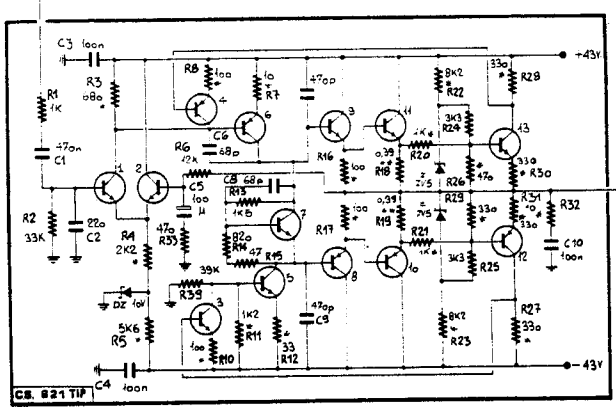


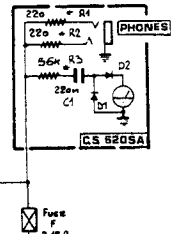






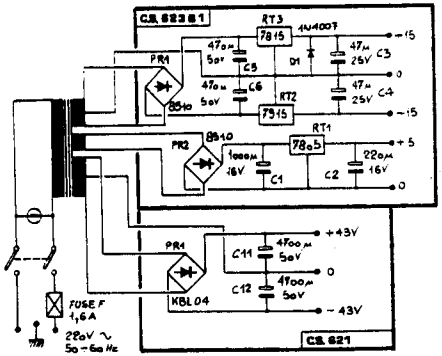






T1 BCX29	T8 TIP32C
T2 BCX29	T9 TIP31C
T3 BCX29	T10 BD750
T4 BCX30	T11 BD751
T5 TIP29C	T12 BCX30
T6 TIP30C	T13 BCX29
T7 BC547	

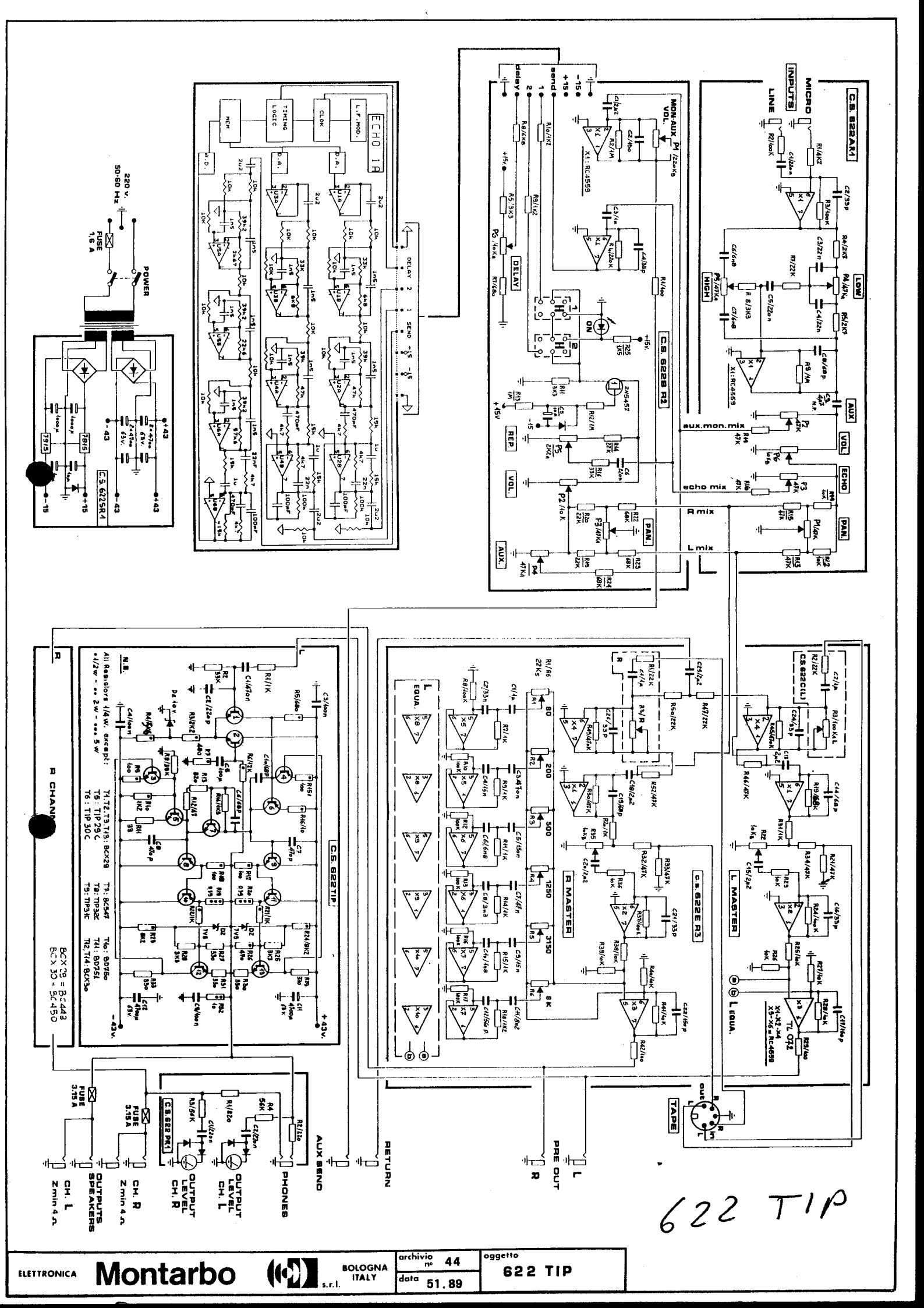
RESISTOR: 1/4W C.F.
except were indicated:
** w.w.5W-* C.F. 1/2W
CAPACITOR:
ceramic orfilm 100V



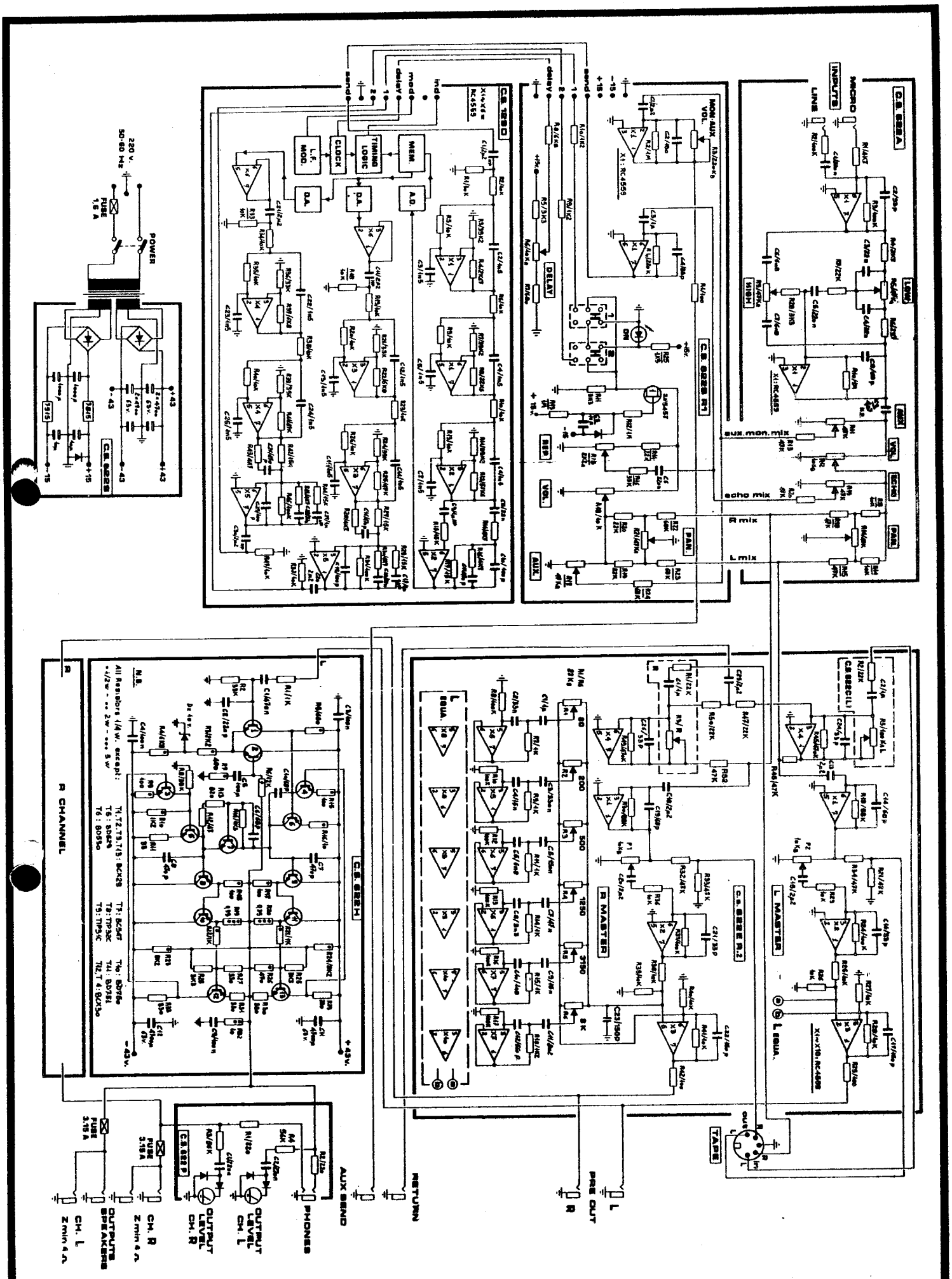
621 TIP

oggetto 621 TIP
archivio n° 44
data 51 89

ELETTRONICA Montarbo s.r.l. BOLOGNA ITALY



ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY	archivio no 44	oggetto 622 TIP
	data 51.89	



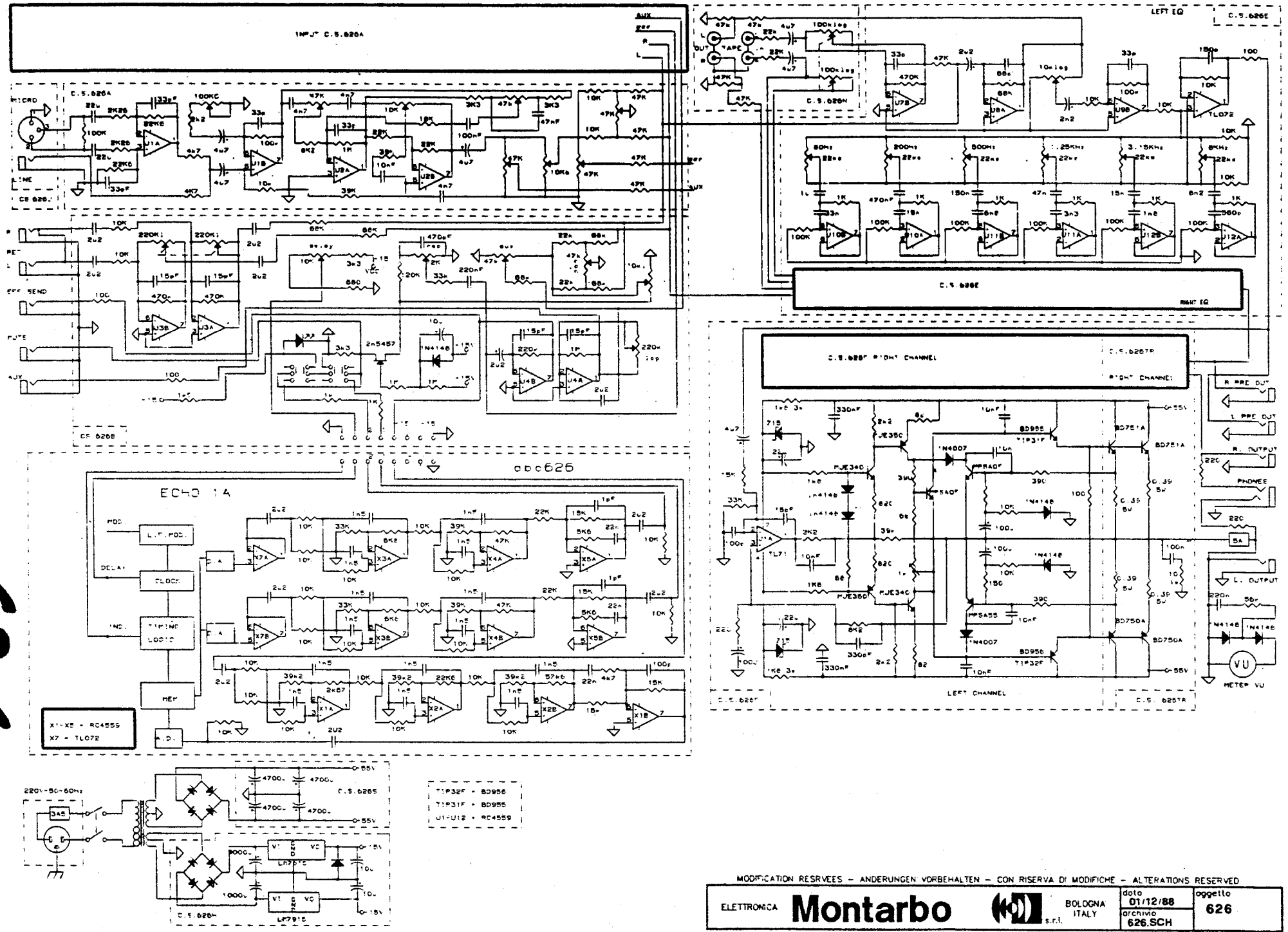
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

archivio n°

data 9 86

oggetto 622

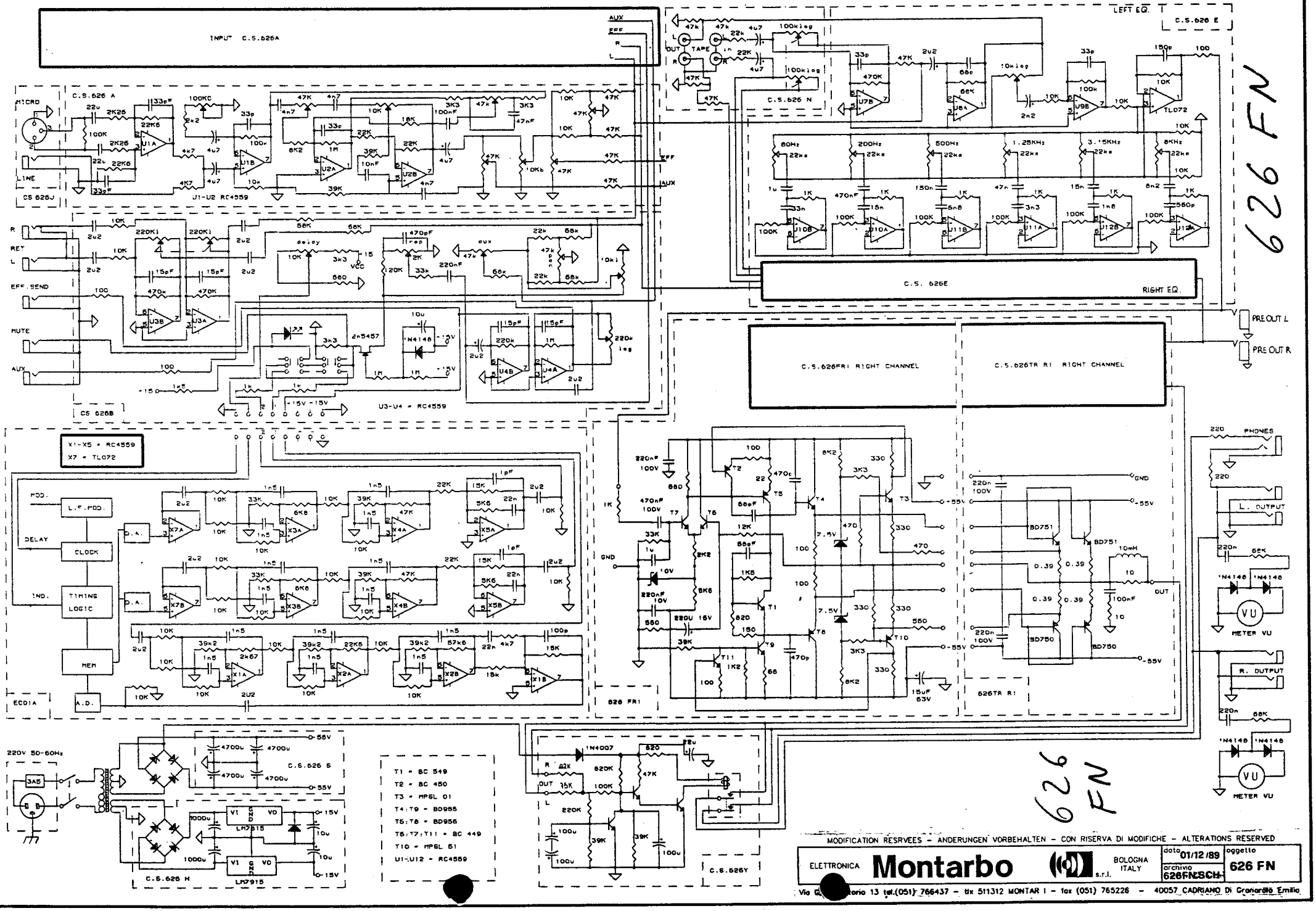


MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data	oggetto
01/12/88	626
archivio	
626.SCH	

Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia



MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data	oggetto
01/12/89	626 FN
archivio 626FNSCH	

Via G[illegible]torio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia

ELETTRONICA

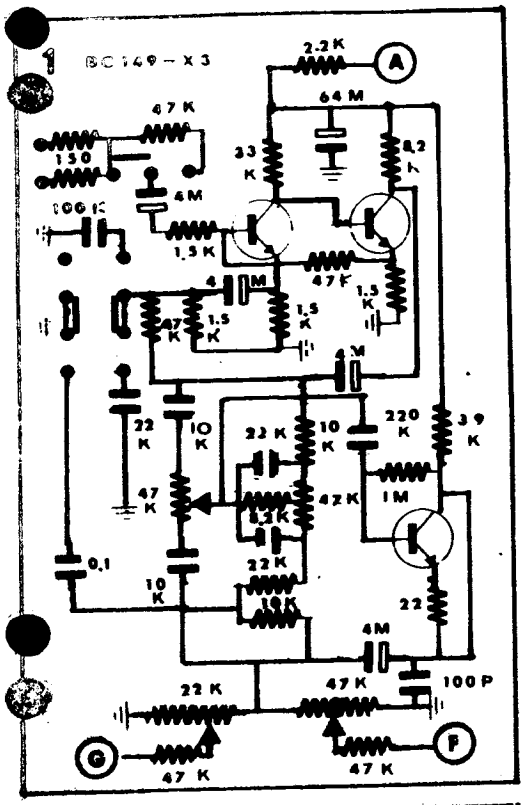
Montarbo

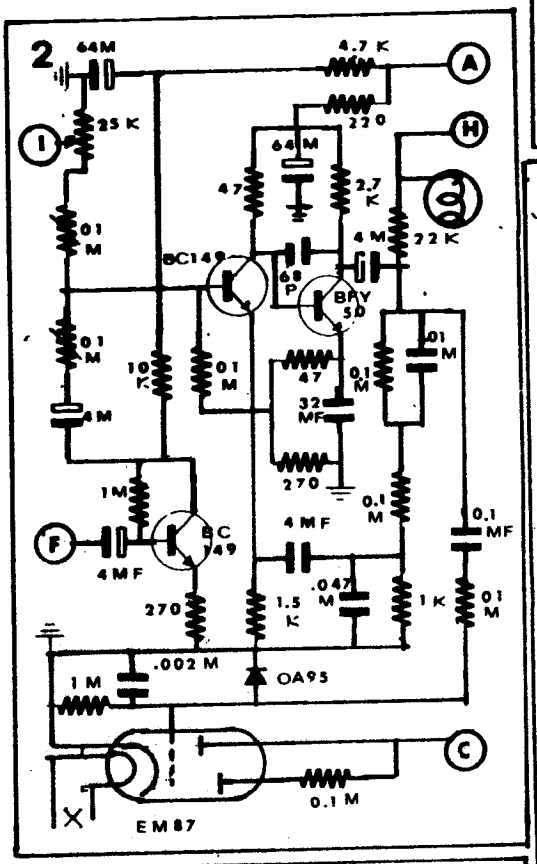
ITALY

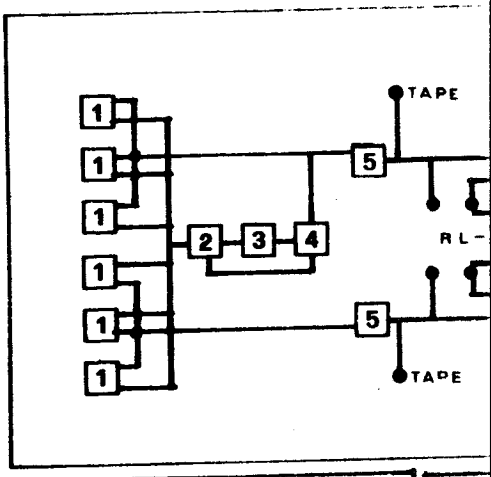
SRL

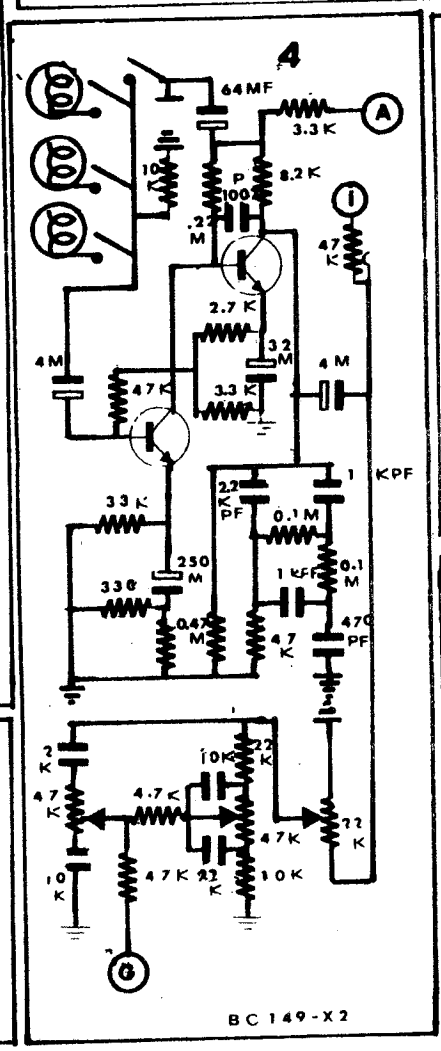
MOD. 737

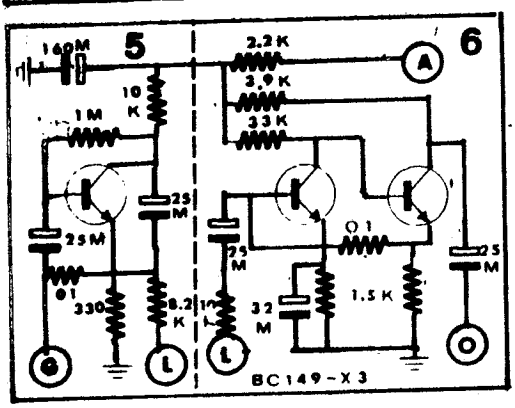
SCHEMA DI PRINCIPIO

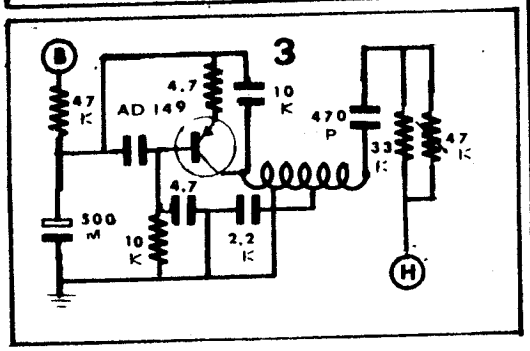












737(1)

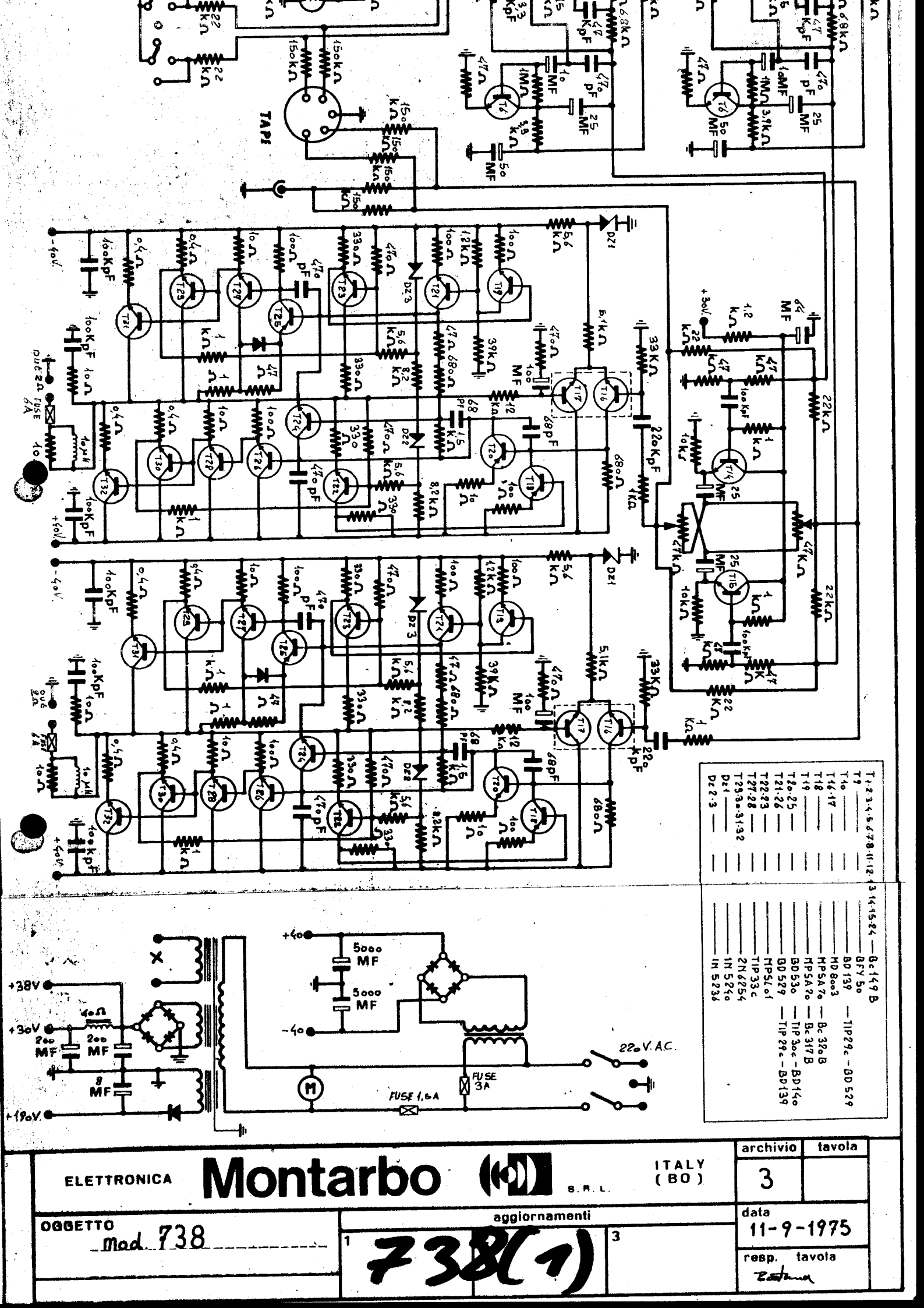
TAPE
25 K
RL-LR
M-S
10 K
560
1 K
PHONES
2-6 Ω
25 K
TAPE
2-6 Ω
PHONES
1 K
560

4
64MF
3.3 K
8.2 K
2.7 K
3.3 K
4M
47 K
33 K
250 M
1 KPF
0.1 M
470 PF
4.7 K
47 K
10 K
22 K
BC 149-X2

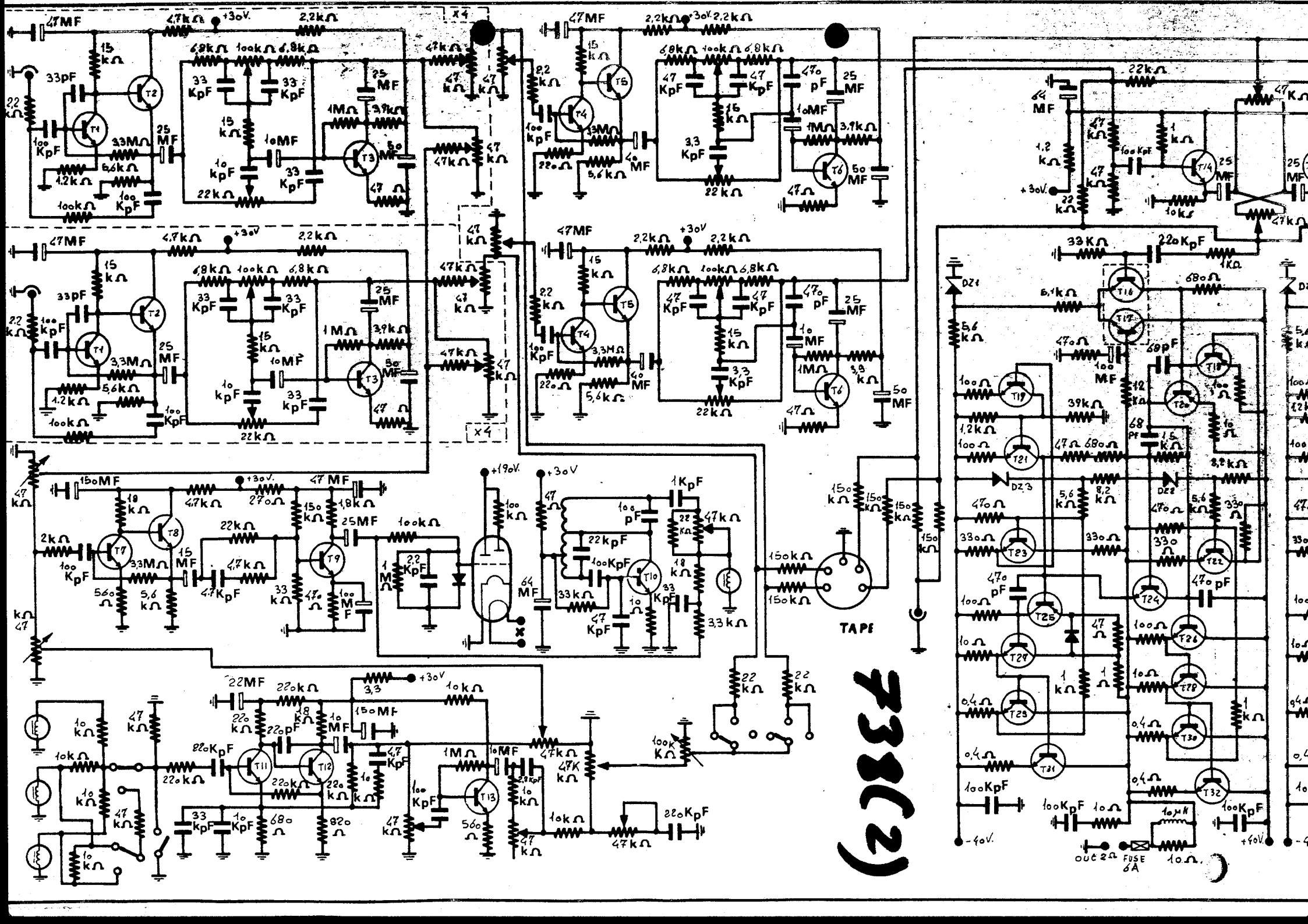
C
A
B
200
MF
750
8 MF
M
5 A
5000 MF
5 A
5000MF
V.220
1.5 A
3 A

40406
1000 MF
64M
3,9 K
40409
10 K
180
2 MF
.033M
1,2 K
5.6 K
100
10
0.4
0.1
15
1 K
680
270
40407
40408
BC 149
40410
BDY20-X6
7

737(2)



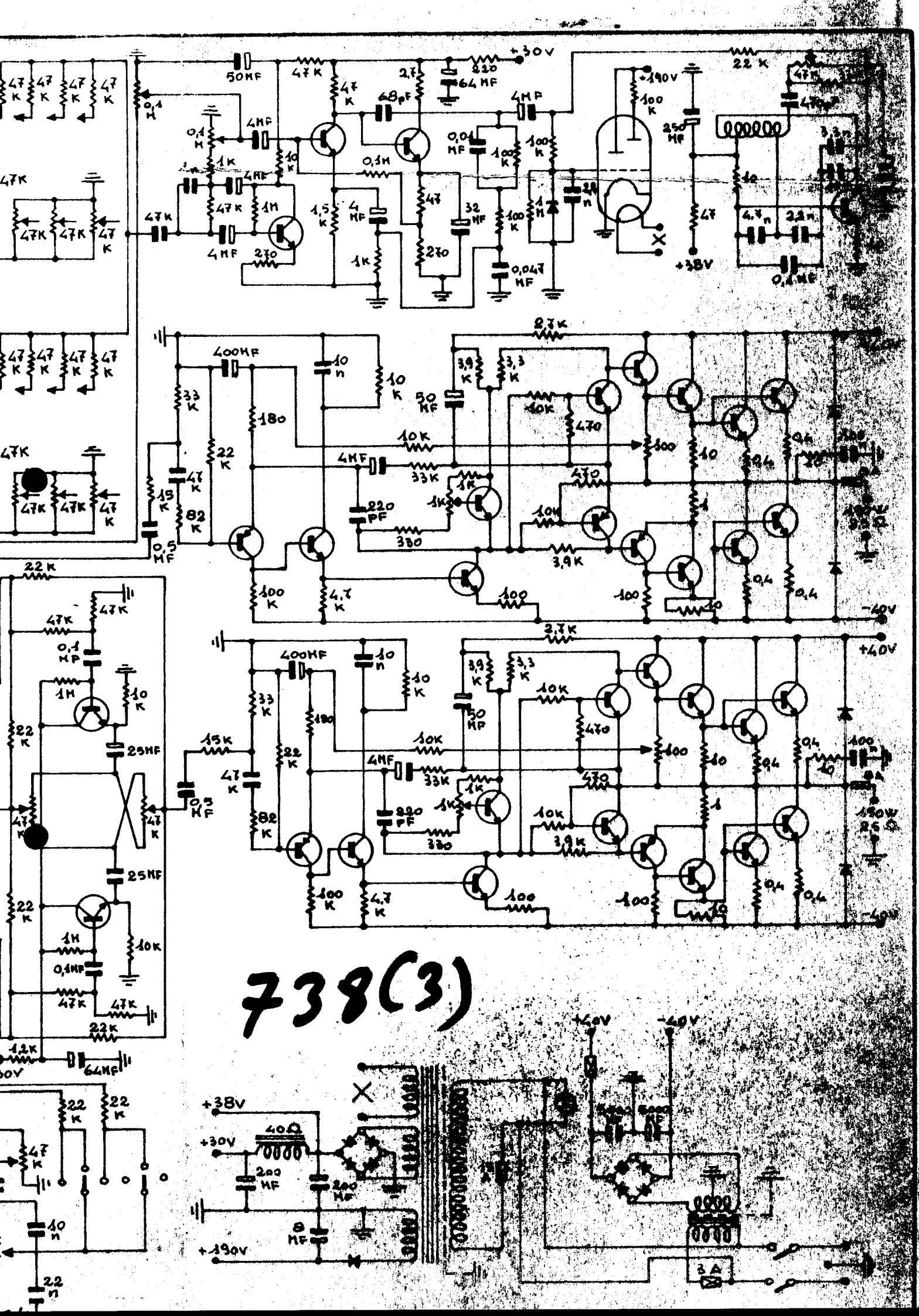
ELETTRONICA Montarbo S.R.L. ITALY (BO)	archivio	tavola
	3	
OGGETTO Mod. 738	aggiornamenti 1 738(1) 3	data 11-9-1975
		resp. tavola



738(2)

ELETTRONICA **Montarbo** S.R.L.

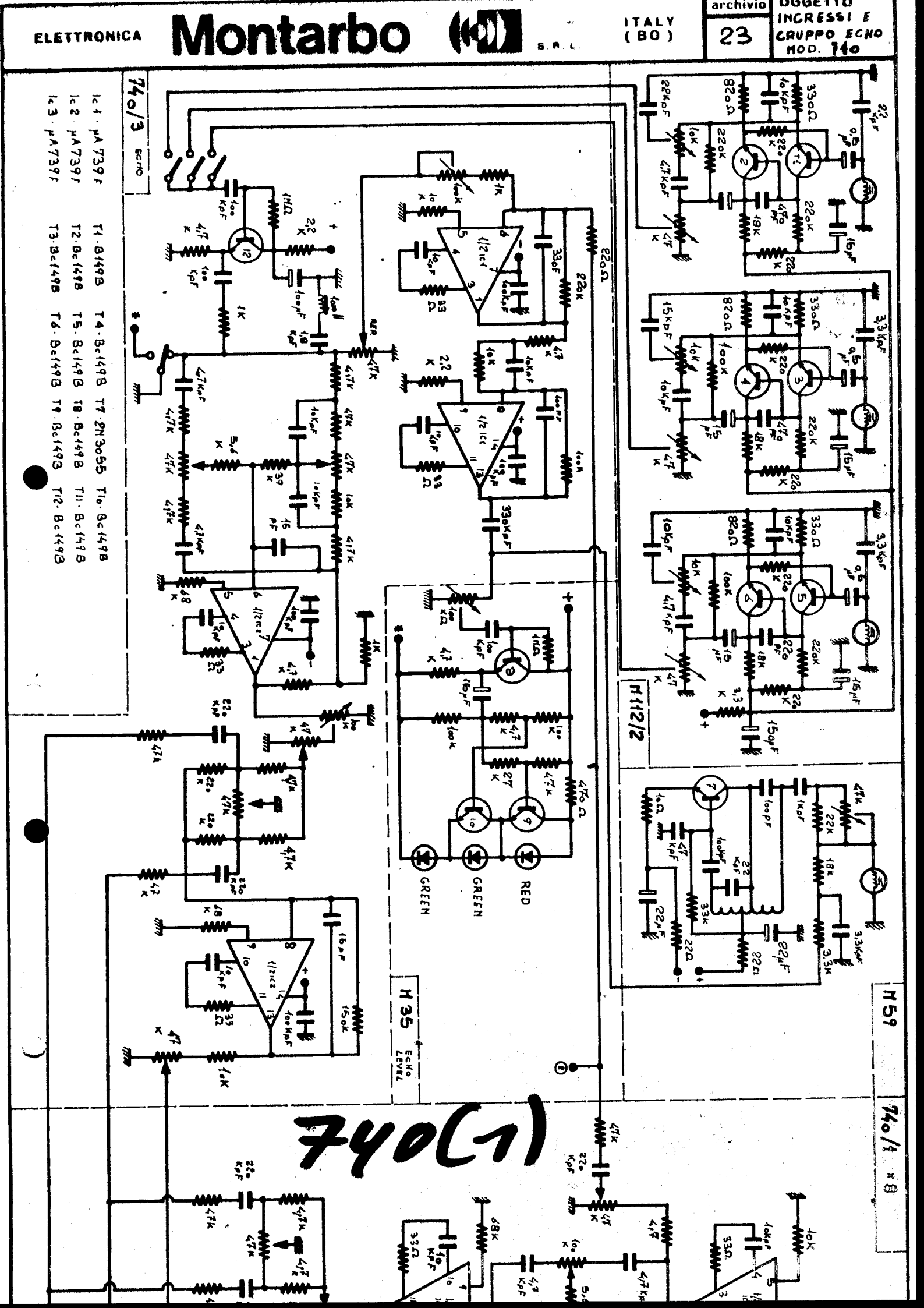
738(2)

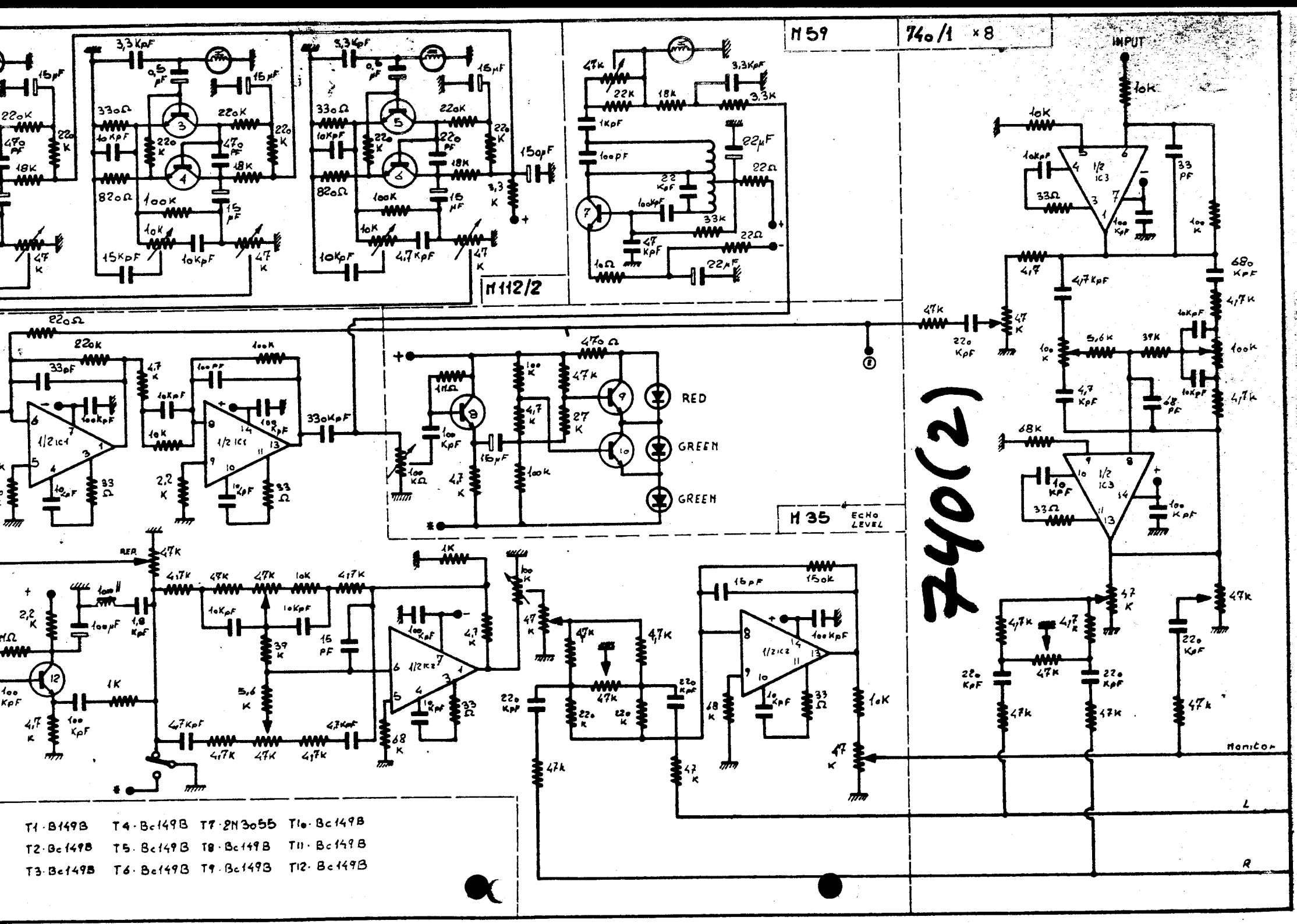

738(3)

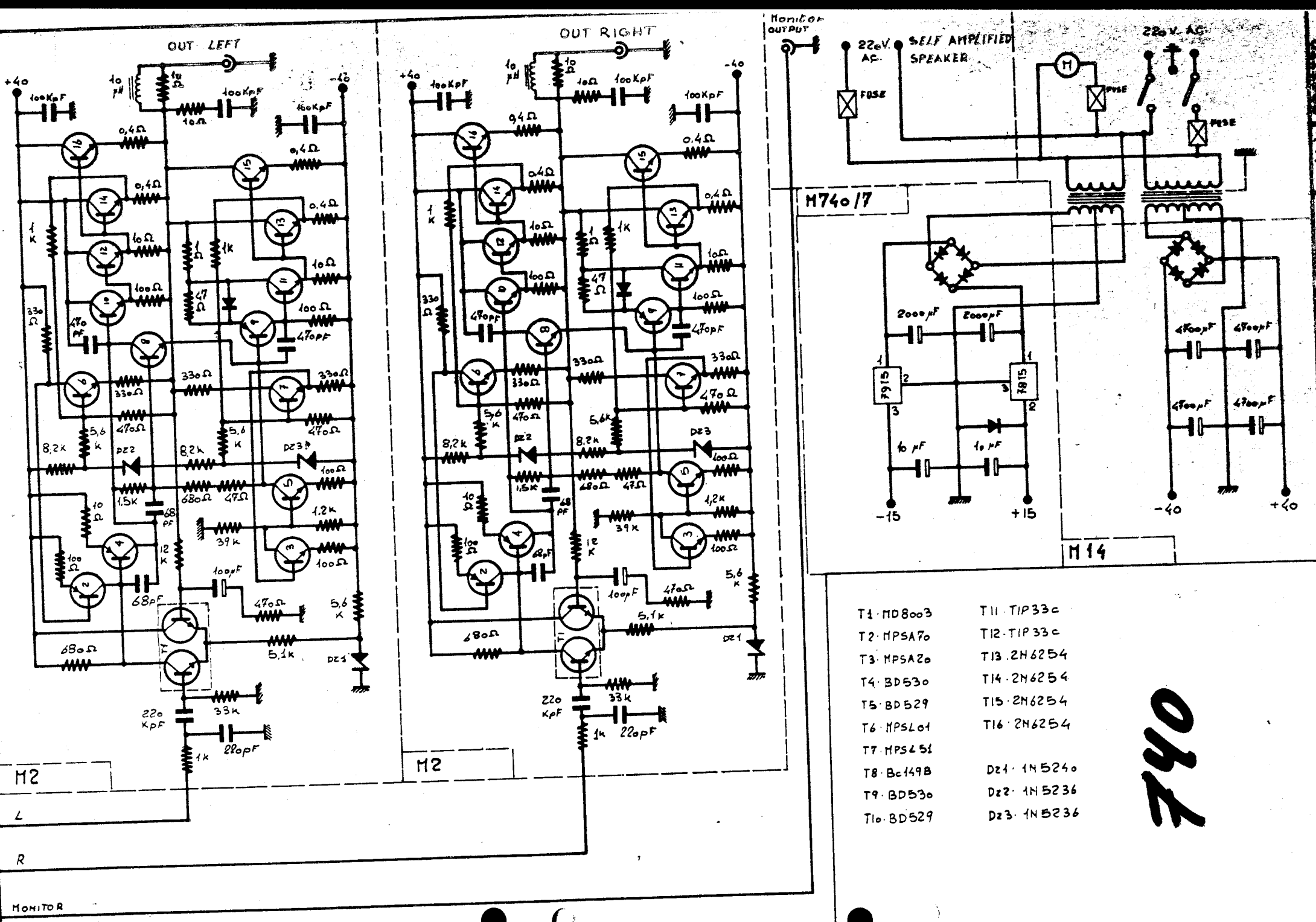
ELETTRONICA **Montarbo** S.R.L. ITALY (BO)

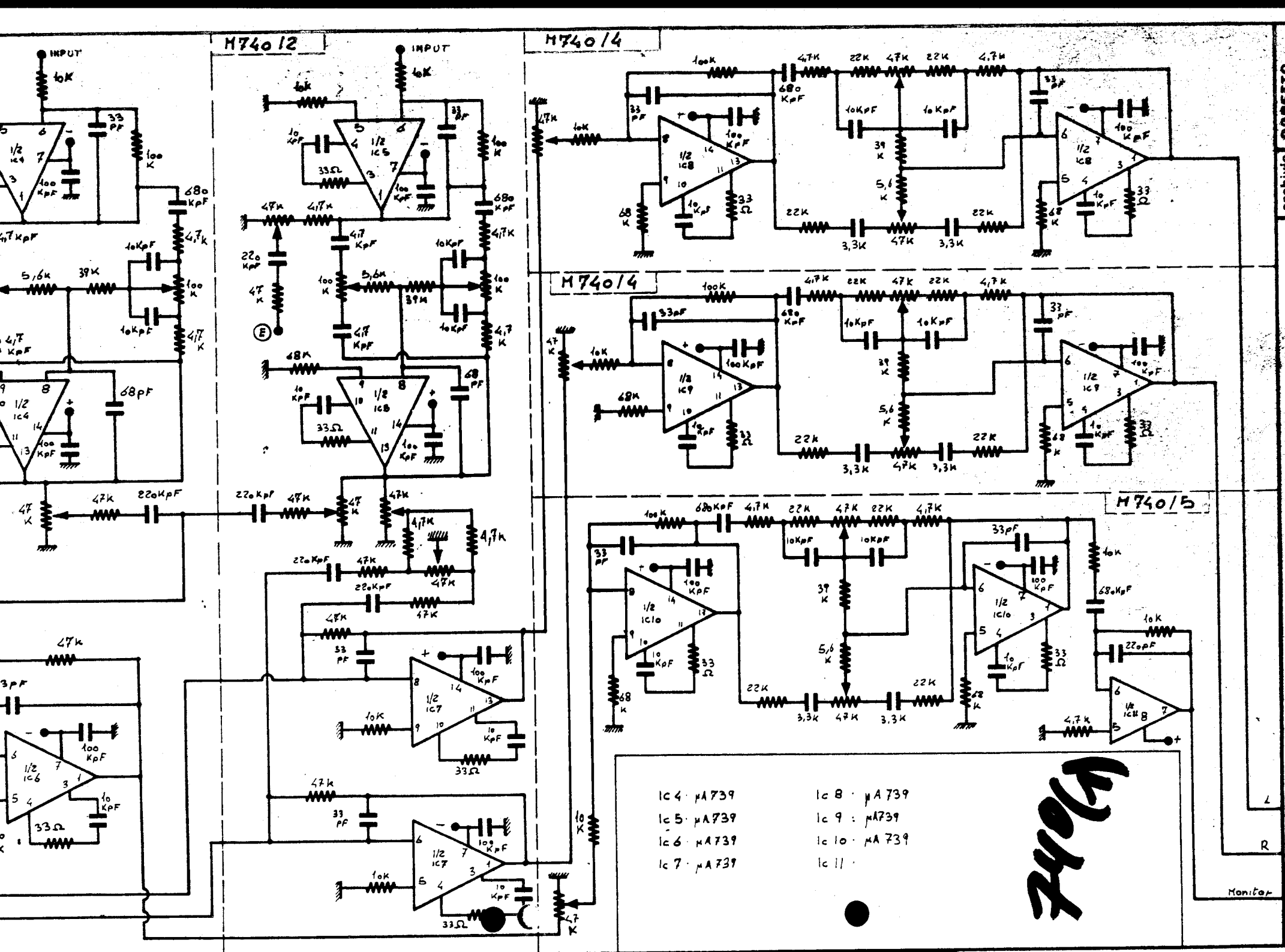
archivio 23

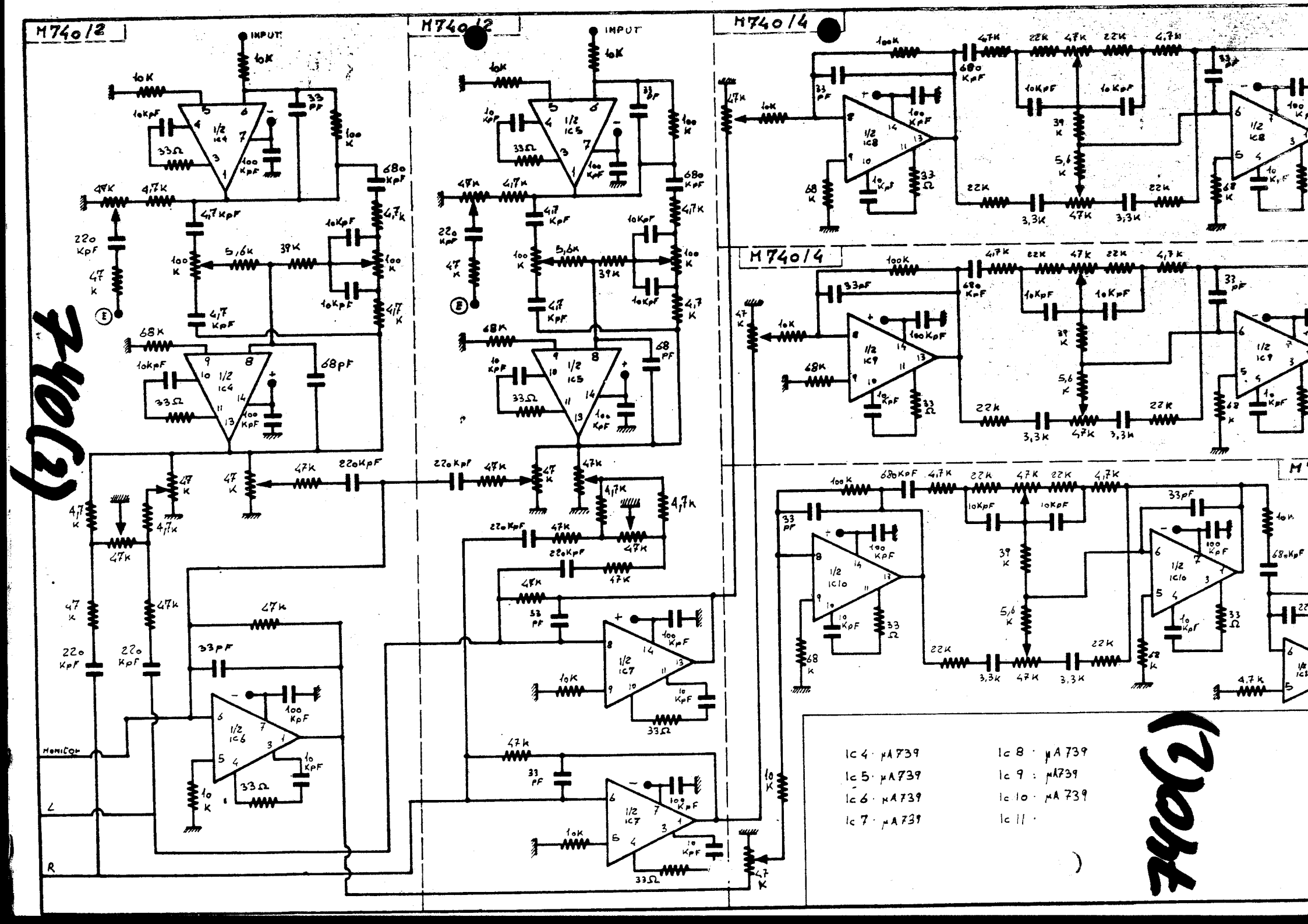
OGGETTO: INGRESSI E GRUPPO ECHO MOD. 740

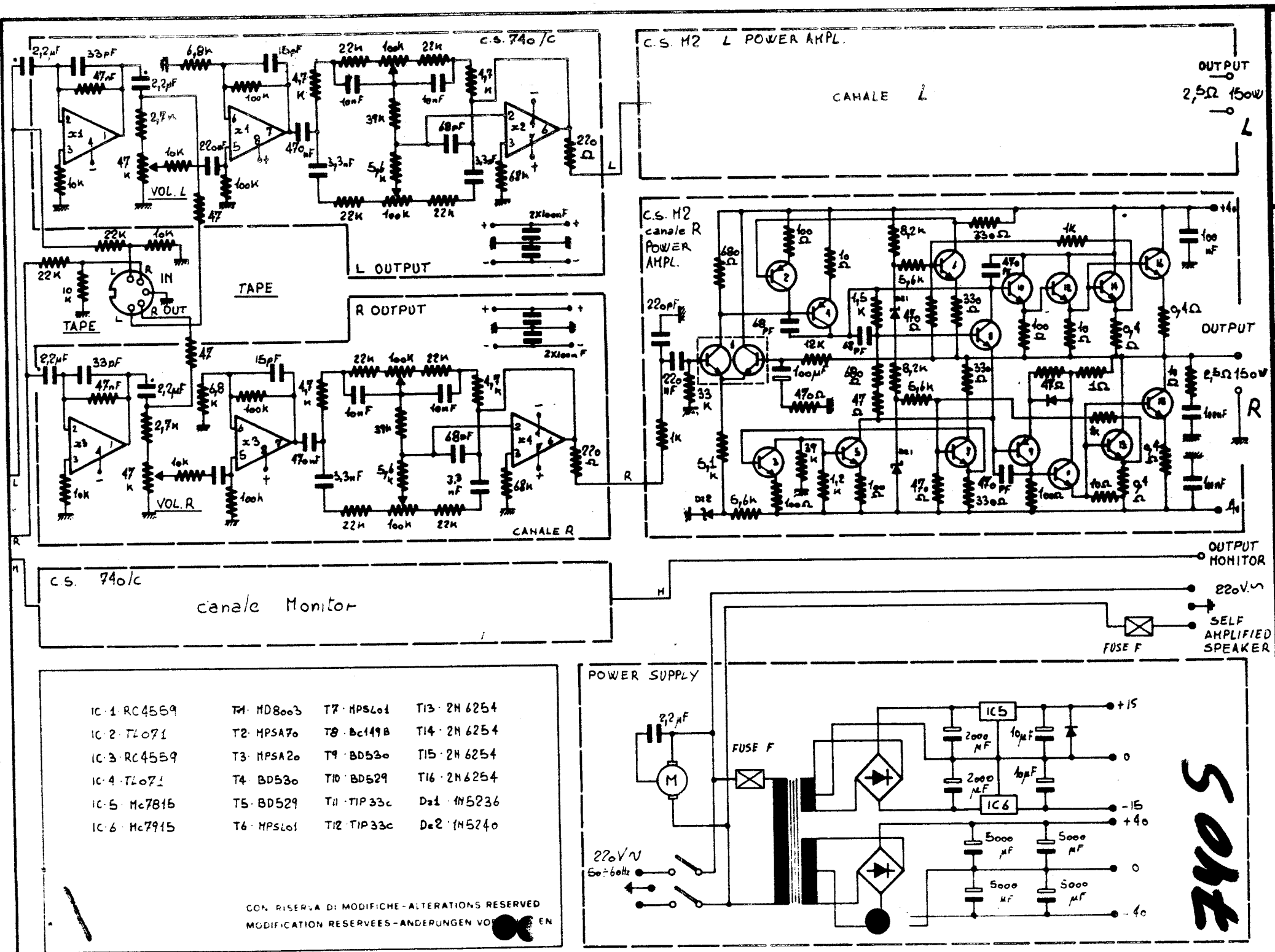



M59
740/1 x8
INPUT
M112/2
M35 ECHO LEVEL
RED
GREEN
GREEN
Monitor
L
R
T1 · B149B T4 · Bc149B T7 · 2N3055 T10 · Bc149B
T2 · Bc149B T5 · Bc149B T8 · Bc149B T11 · Bc149B
T3 · Bc149B T6 · Bc149B T9 · Bc149B T12 · Bc149B


OUT LEFT
OUT RIGHT
Monitor OUTPUT
220V. AC.
SELF AMPLIFIED SPEAKER
FUSE
220 V. AC.
M740/7
M14
M2
M2
L
R
MONITOR
+40
-40
-15
+15
7915
7815
2000µF
10 µF
4700µF
T1 · MD8003
T2 · MPSA70
T3 · MPSA20
T4 · BD530
T5 · BD529
T6 · MPSL01
T7 · MPSL51
T8 · Bc149B
T9 · BD530
T10 · BD529
T11 · TIP33c
T12 · TIP33c
T13 · 2N6254
T14 · 2N6254
T15 · 2N6254
T16 · 2N6254
Dz1 · 1N5240
Dz2 · 1N5236
Dz3 · 1N5236
740
ORGETTO USCITE
archivio
ITALY

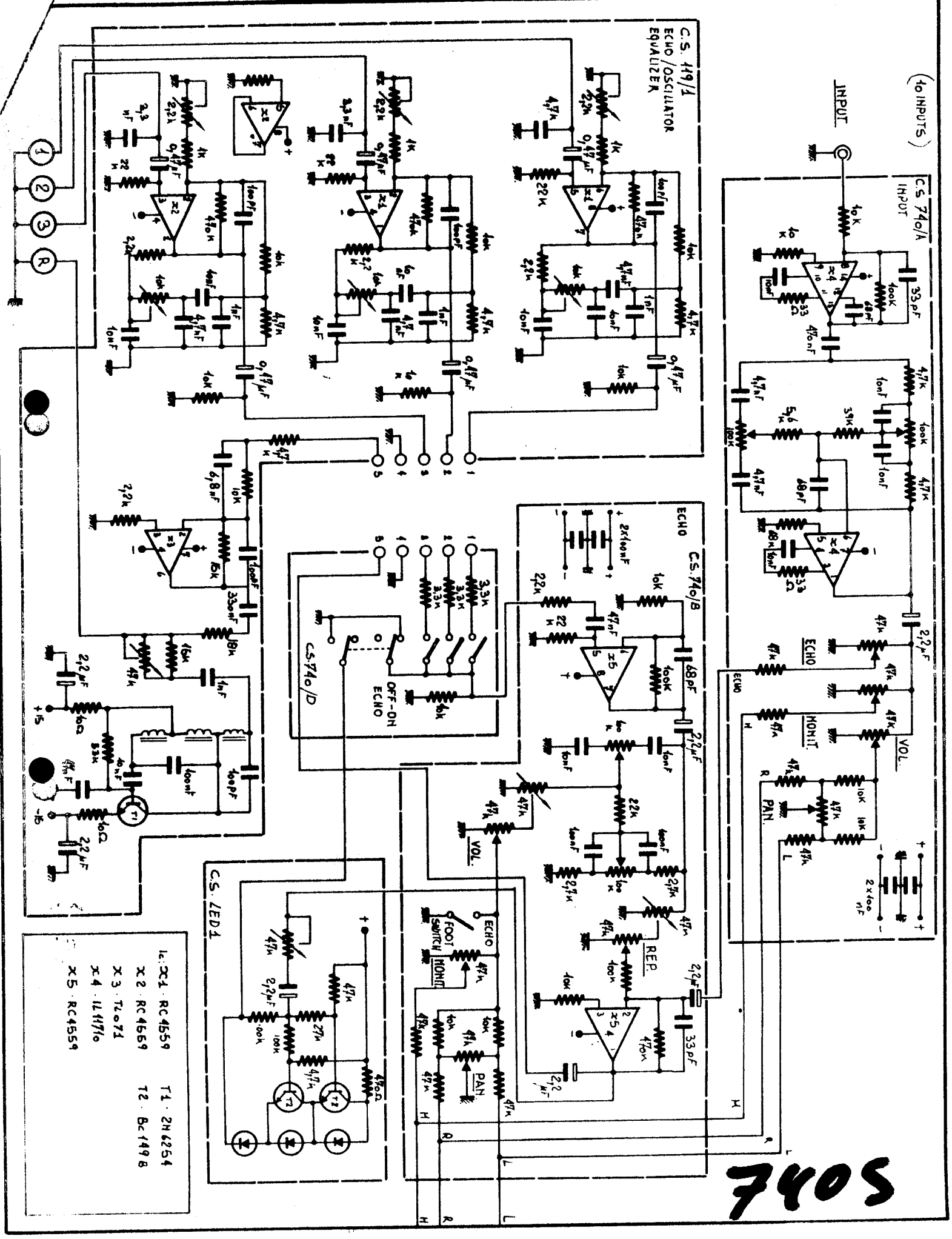

M74012
M74014
M74014
M74015
INPUT
INPUT
10K
33 pF
100 K
680 KpF
4,7K
10KpF
5,6K
39K
47K
22oKpF
68K
68pF
100 KpF
1/2 IC4
1/2 IC5
1/2 IC6
1/2 IC7
1/2 IC8
1/2 IC9
1/2 IC10
1/2 IC11
33Ω
10 KpF
4,7 KpF
22K
3,3K
68 K
33 pF
Monitor
IC 4 · μA739
IC 5 · μA739
IC 6 · μA739
IC 7 · μA739
IC 8 · μA739
IC 9 : μA739
IC 10 · μA739
IC 11 ·
R
L
ELETTRONICA Montarbo S.R.L.
ITALY (BO)
archivio 23
OGGETTO MISCELAZIONE INGRESSI N°2

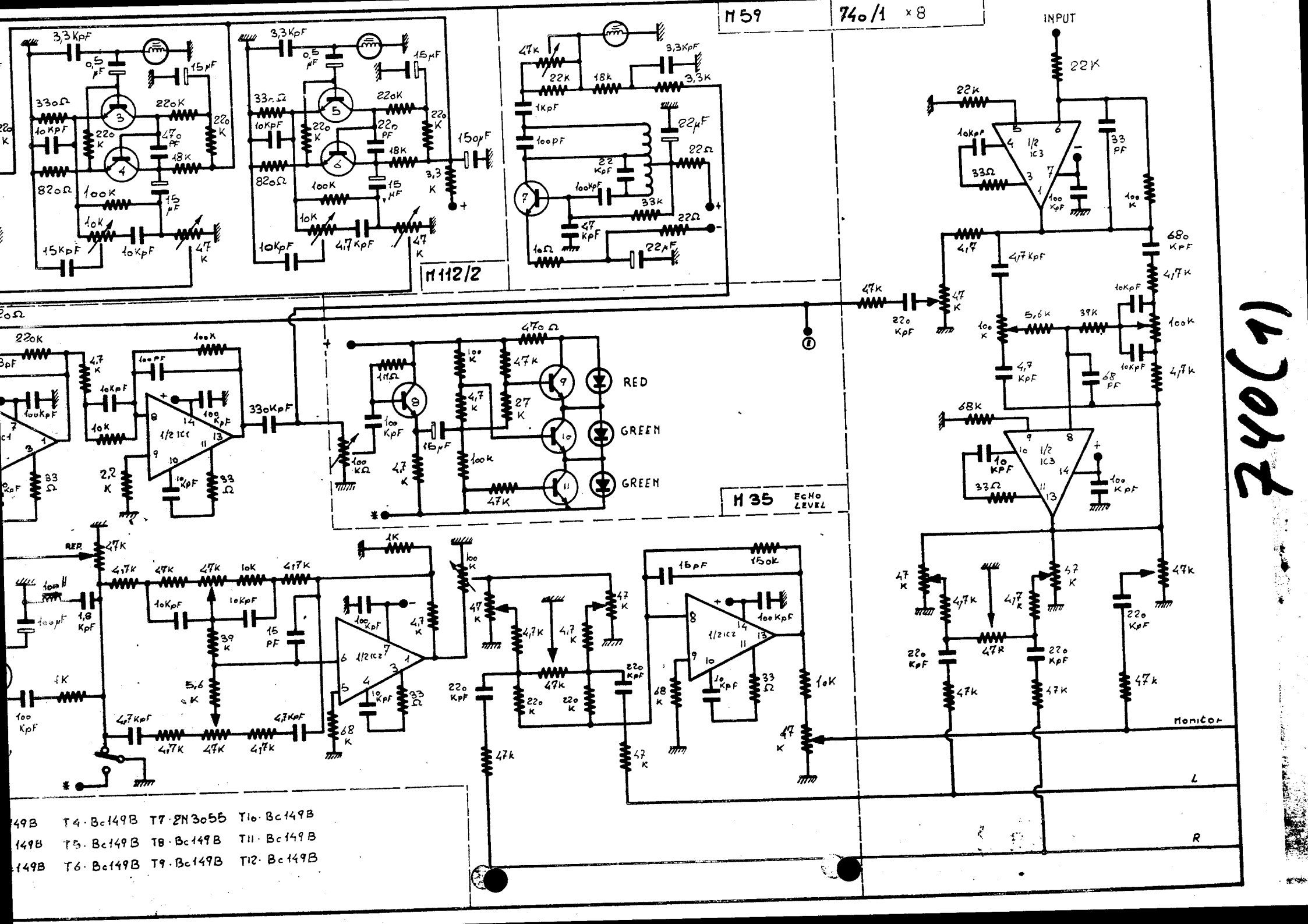

M740/2
M740/2
M740/4
M740/4
INPUT
INPUT
MONITOR
L
R
IC4 · μA739
IC5 · μA739
IC6 · μA739
IC7 · μA739
IC8 · μA739
IC9 : μA739
IC10 · μA739
IC11 ·

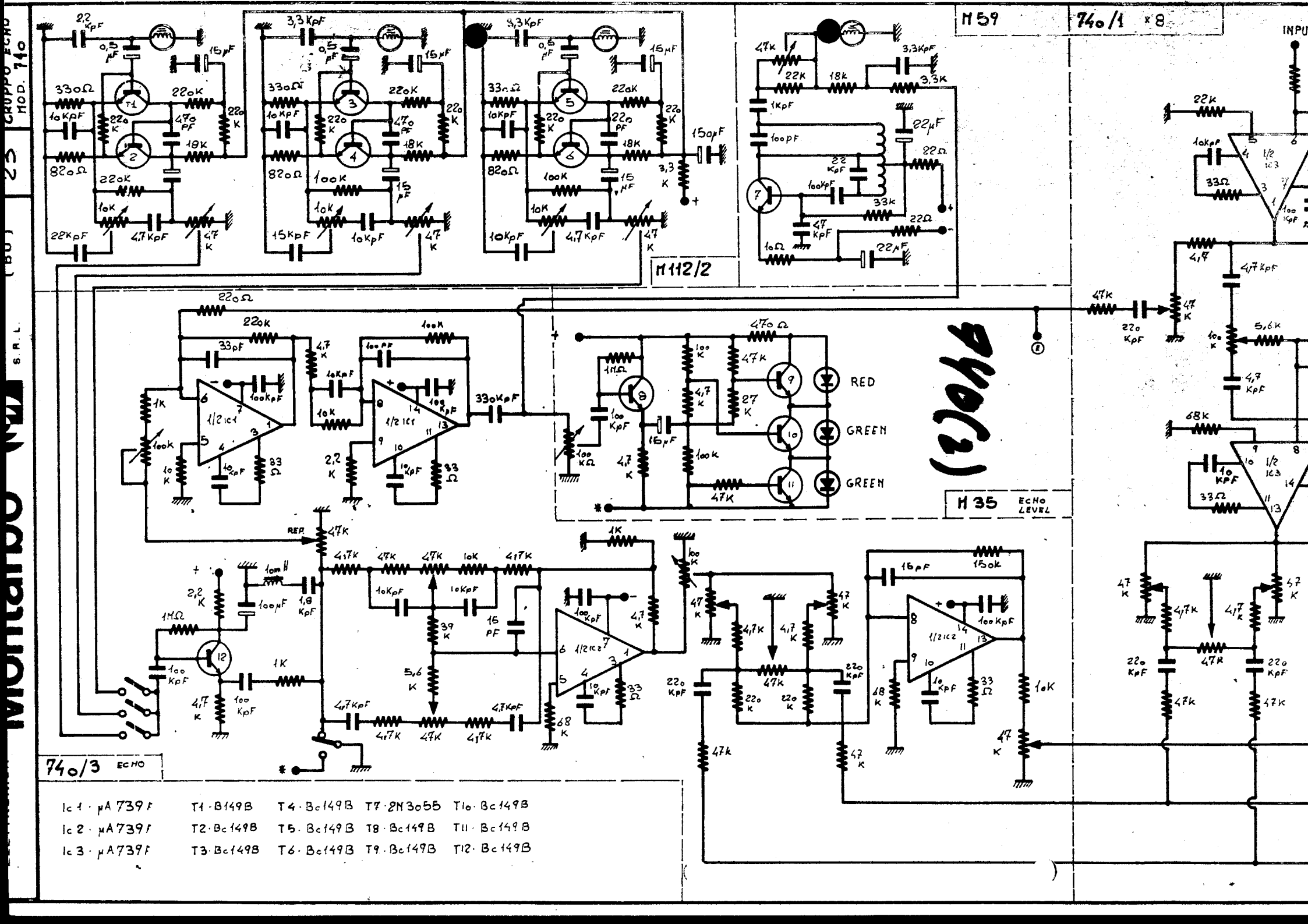

C.S. 740/C
L OUTPUT
TAPE
IN
R OUT
VOL. L
R OUTPUT
VOL. R
CANALE R
C.S. M2 L POWER AMPL.
CANALE L
OUTPUT
2,5Ω 150W
C.S. M2
canale R
POWER
AMPL.
OUTPUT
C.S. 740/C
canale Monitor
OUTPUT
MONITOR
220V.~
SELF
AMPLIFIED
SPEAKER
FUSE F
POWER SUPPLY
220VV
50÷60Hz
IC 1 RC4559
IC 2 TL071
IC 3 RC4559
IC 4 TL071
IC 5 Mc7815
IC 6 Mc7915
T1 MD8003
T2 MPSA70
T3 MPSA20
T4 BD530
T5 BD529
T6 MPSL01
T7 MPSL01
T8 BC149B
T9 BD530
T10 BD529
T11 TIP33C
T12 TIP33C
T13 2N6254
T14 2N6254
T15 2N6254
T16 2N6254
Da1 1N5236
Da2 1N5240
CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED
MODIFICATION RESERVEES - ANDERUNGEN VO EN
OGGETTO
MIXER 740S (parte B)
ARCHIVIO N° 23
DATA 2/1980
BOLOGNA (ITALY)
LIFTRONICA
Montarbo
740S

ONICA **Montarbo** BOLOGNA (ITALY) SRL

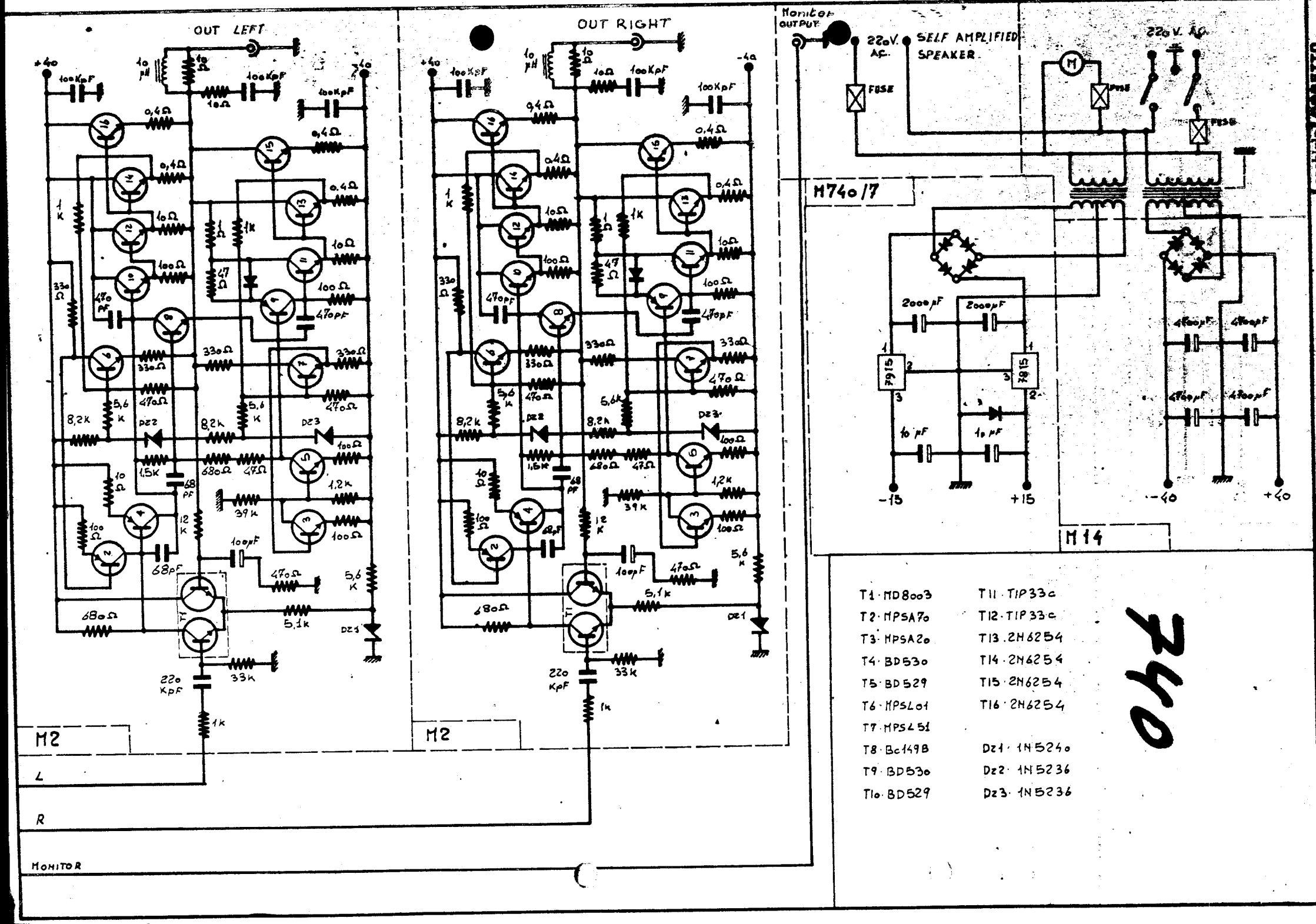
ARCHIVIO	OGGETTO
Nº 23	MIXER 740 S (parte A)
DATA 2/1980	

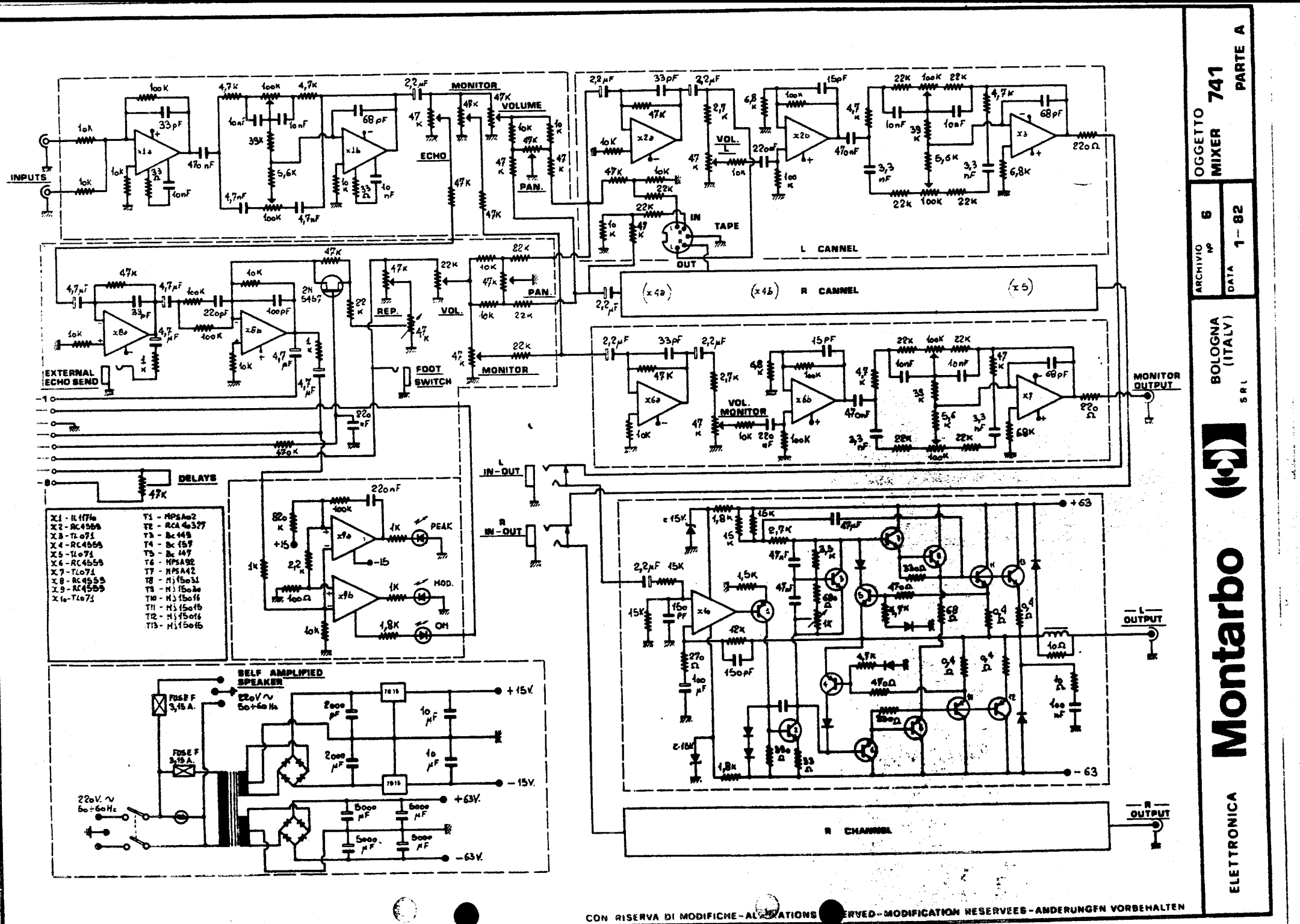



M59
740/1 x8
INPUT
M112/2
M35 ECHO LEVEL
RED
GREEN
GREEN
Monitor
L
R
T4 · Bc149B T7 · 2N3055 T10 · Bc149B
T5 · Bc149B T8 · Bc149B T11 · Bc149B
T6 · Bc149B T9 · Bc149B T12 · Bc149B



GRUPPO ECHO MOD. 740
M 59
740/1 x8
INPU
M 112/2
M 35 ECHO LEVEL
RED
GREEN
GREEN
REP.
740/3 ECHO
Ic1 · μA 739 F
Ic2 · μA 739 F
Ic3 · μA 739 F
T1 · B149B
T2 · Bc149B
T3 · Bc149B
T4 · Bc149B
T5 · Bc149B
T6 · Bc149B
T7 · 2N3055
T8 · Bc149B
T9 · Bc149B
T10 · Bc149B
T11 · Bc149B
T12 · Bc149B


OUT LEFT
OUT RIGHT
Monitor OUTPUT
220V. AC.
SELF AMPLIFIED SPEAKER
220 V. AC.
FUSE
M740/17
M14
M2
M2
L
R
MONITOR
-15
+15
-40
+40
T1 · MD8003
T2 · MPSA70
T3 · MPSA20
T4 · BD530
T5 · BD529
T6 · MPSL01
T7 · MPSL51
T8 · BC149B
T9 · BD530
T10 · BD529
T11 · TIP33C
T12 · TIP33C
T13 · 2N6254
T14 · 2N6254
T15 · 2N6254
T16 · 2N6254
Dz1 · 1N5240
Dz2 · 1N5236
Dz3 · 1N5236
740



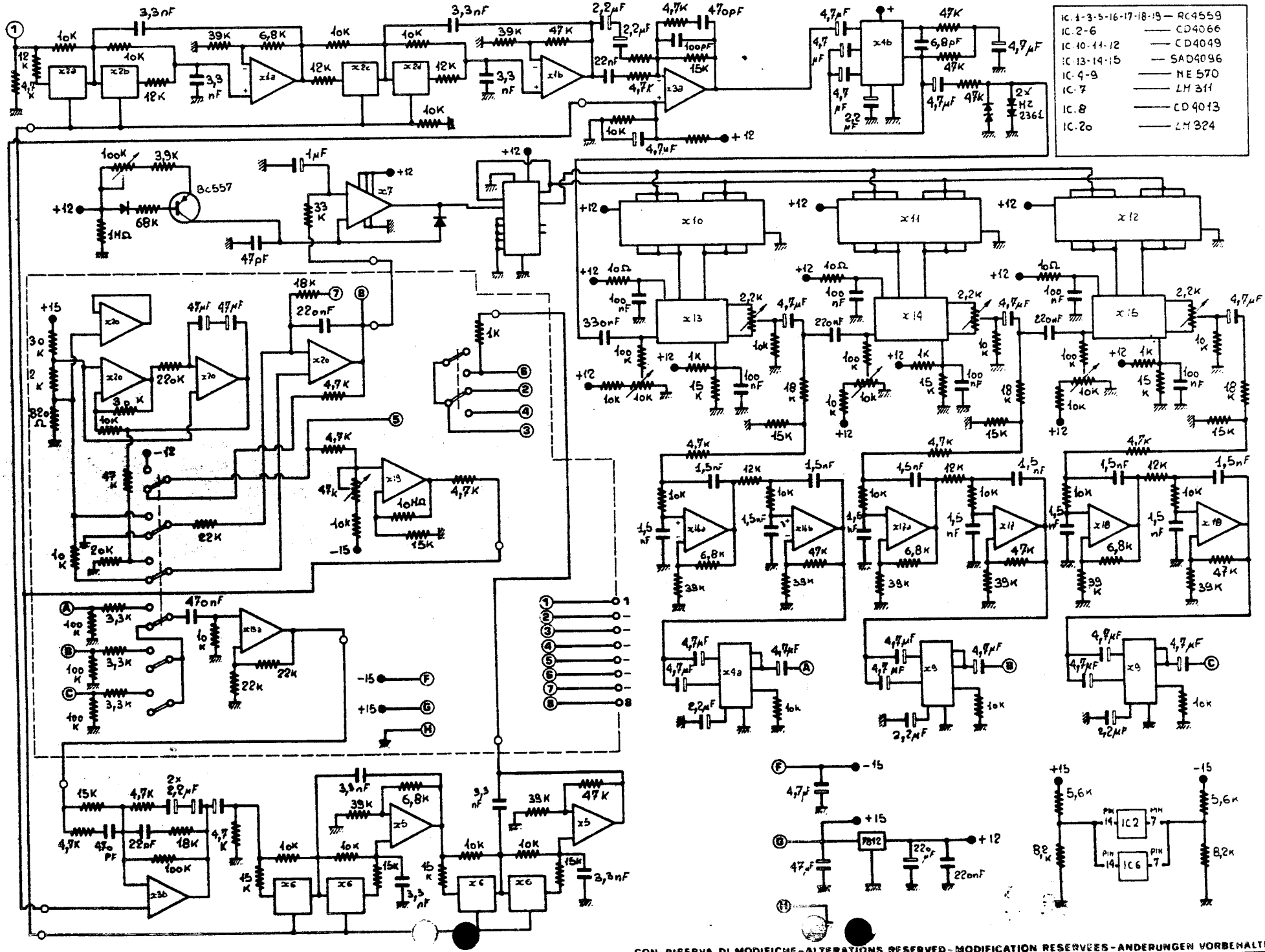
OGGETTO MIXER 741 PARTE A

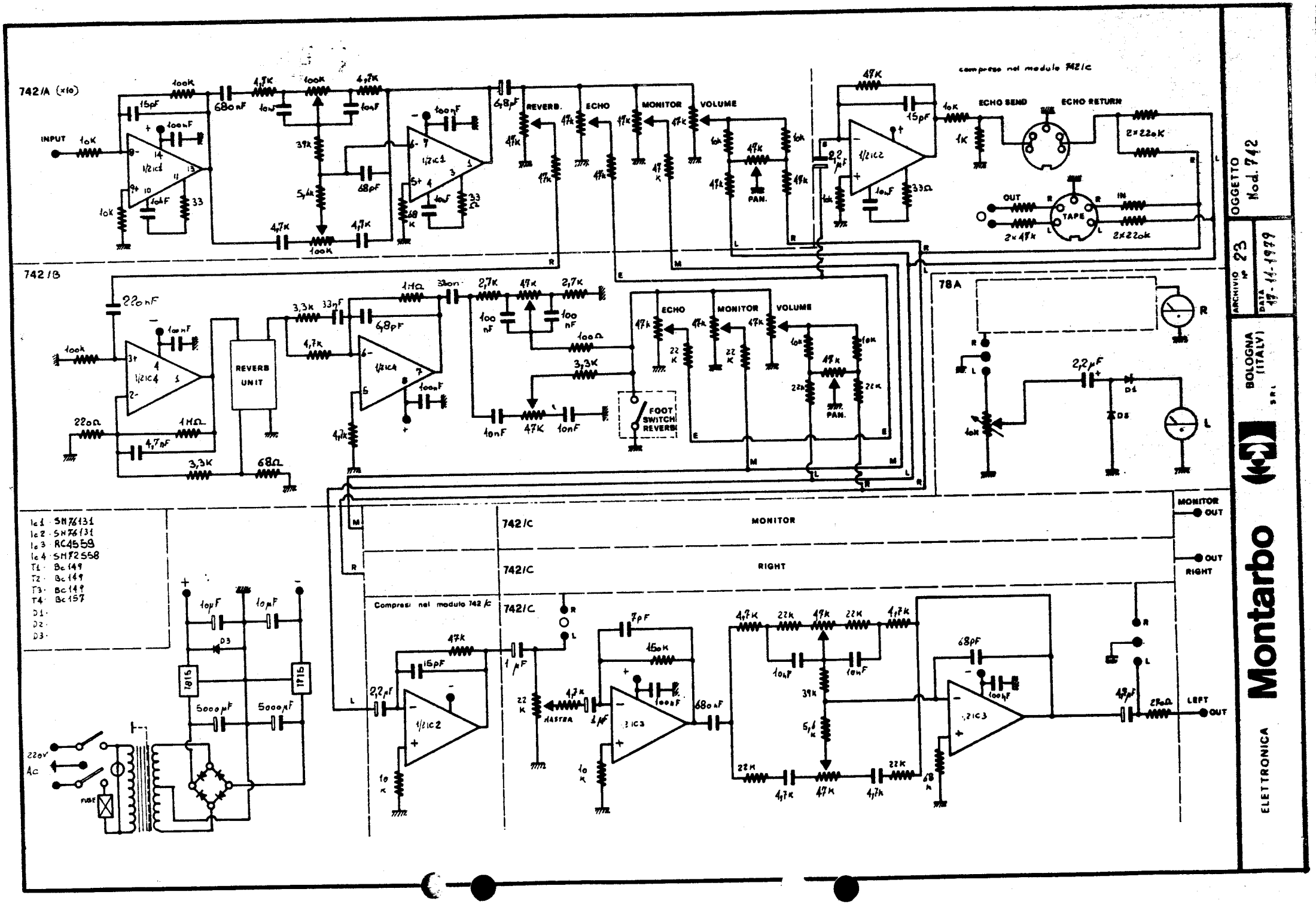
ARCHIVIO N° 6

DATA 1-82

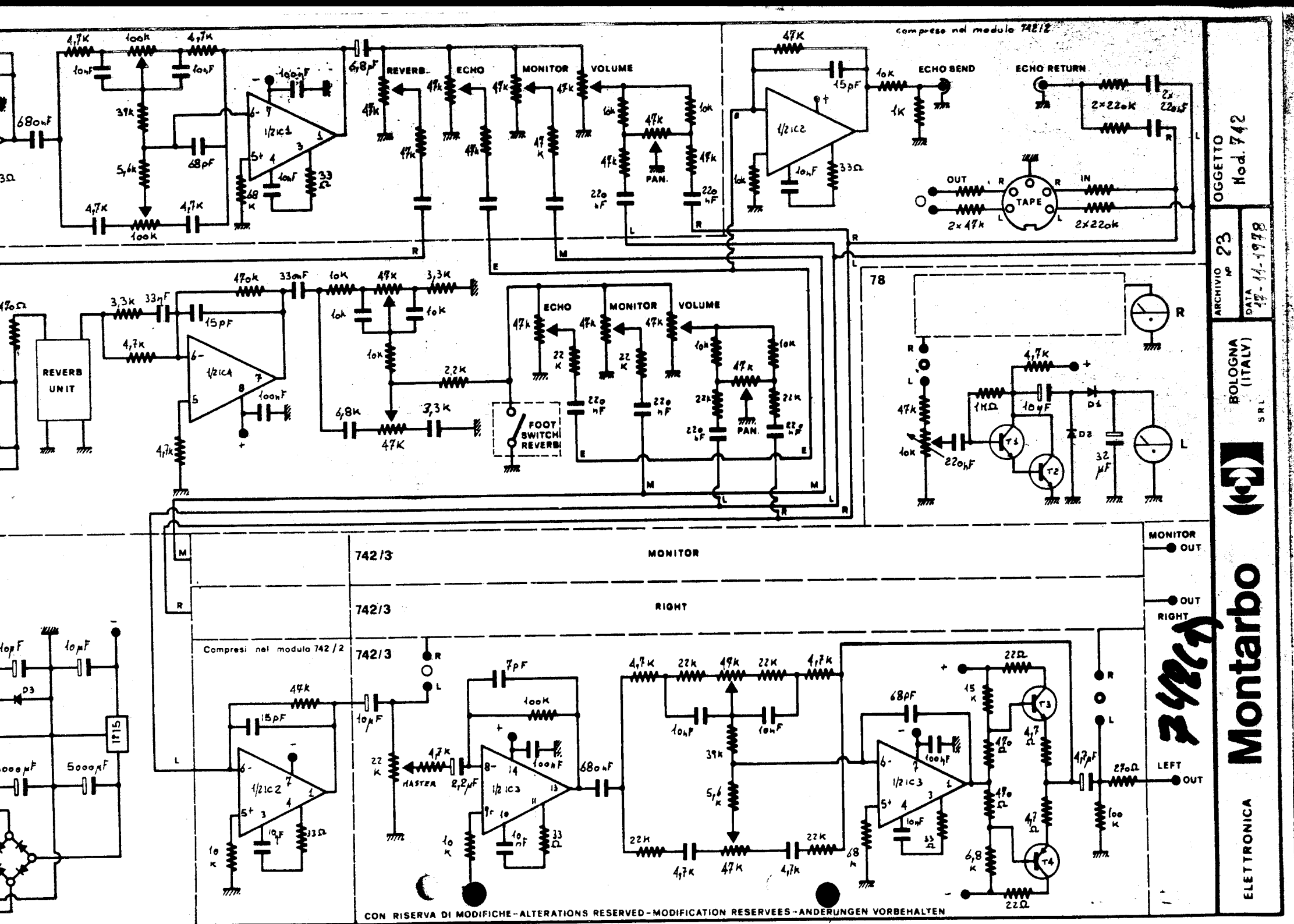
ELETTRONICA Montarbo BOLOGNA (ITALY) S.R.L.

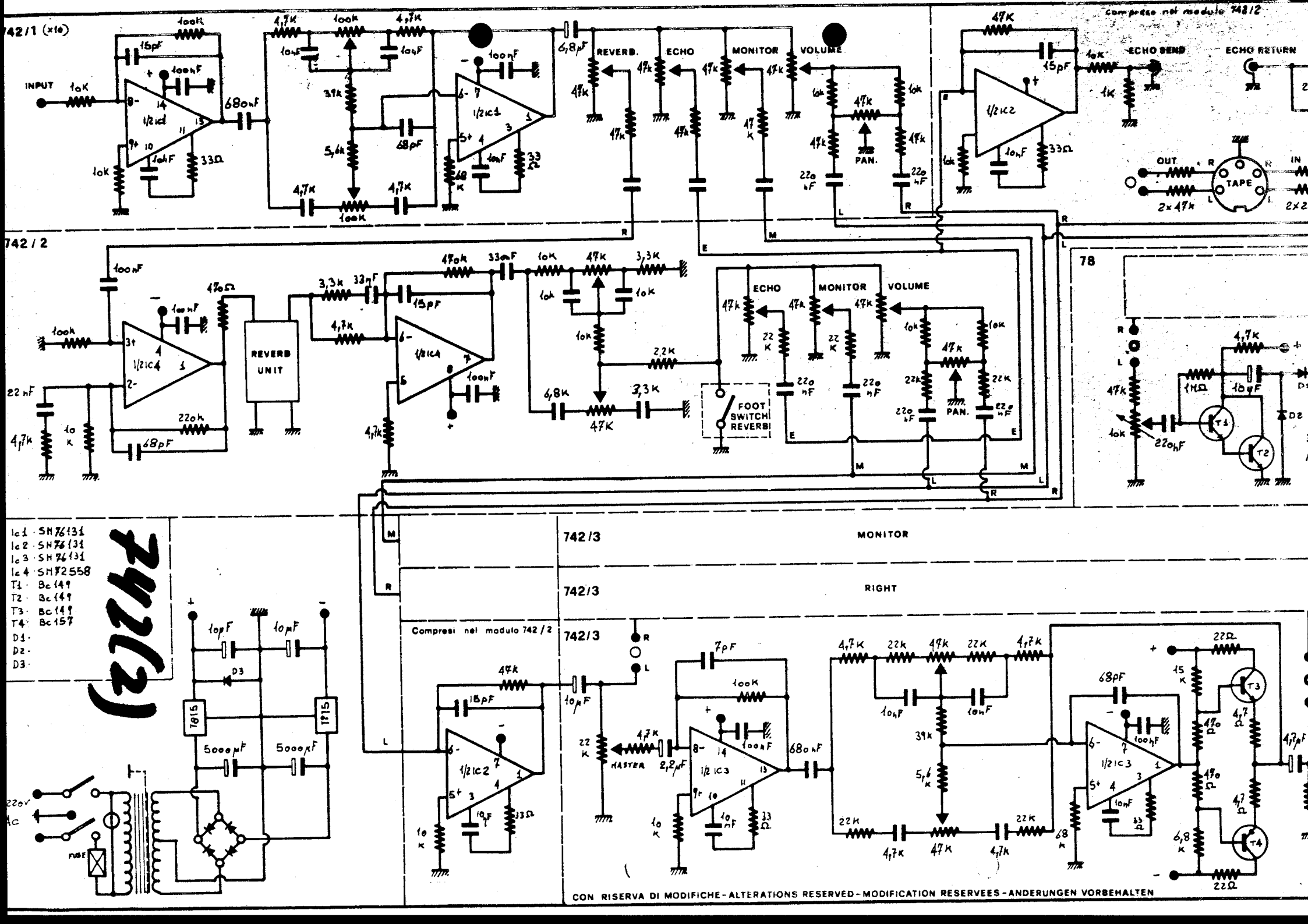
CON RISERVA DI MODIFICHE - ALL RIGHTS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

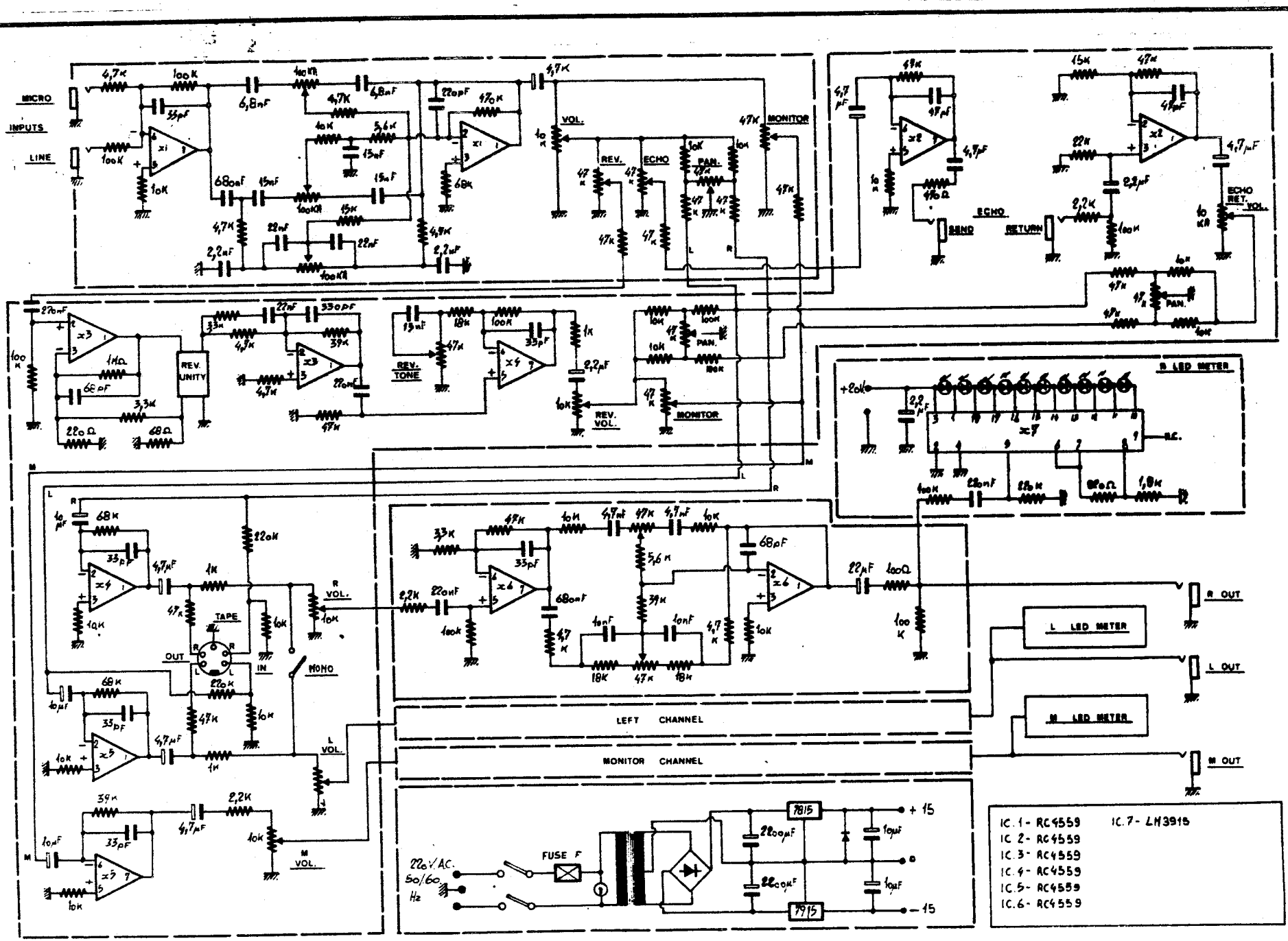

IC. 1-3-5-16-17-18-19 — RC4559
IC. 2-6 — CD4066
IC. 10-11-12 — CD4049
IC. 13-14-15 — SAD4096
IC. 4-9 — NE 570
IC. 7 — LM 311
IC. 8 — CD 4013
IC. 20 — LM 324
OGGETTO 741 MIXER PARTE B
ARCHIVIO Nº 6
DATA 1 - 82
BOLOGNA (ITALY)
ELETTRONICA Montarbo S.R.L.
CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN



742/A (x10)
INPUT
REVERB.
ECHO
MONITOR
VOLUME
PAN.
compreso nel modulo 742/C
ECHO SEND
ECHO RETURN
OUT
IN
TAPE
742/B
REVERB UNIT
FOOT SWITCH REVERB
78A
742/C
MONITOR
RIGHT
Compresi nel modulo 742/C
MASTER
LEFT
OUT
220V AC
FUSE
Ic1 · SN76131
Ic2 · SN76131
Ic3 · RC4559
Ic4 · SN72558
T1 · Bc149
T2 · Bc149
T3 · Bc149
T4 · Bc157
D1 ·
D2 ·
D3 ·
OGGETTO Mod. 742
ARCHIVIO N° 23
DATA 17-11-1979
BOLOGNA (ITALY)
Montarbo
ELETTRONICA


REVERB
ECHO
MONITOR
VOLUME
PAN.
ECHO SEND
ECHO RETURN
TAPE
OUT
IN
REVERB UNIT
FOOT SWITCH REVERB
742/3
MONITOR
RIGHT
Compresi nel modulo 742/2
MASTER
LEFT
OUT
CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN
OGGETTO Mod. 742
ARCHIVIO n° 23
DATA 17-11-1978
Montarbo
ELETTRONICA
BOLOGNA (ITALY)
SRL


742/1 (x10)
INPUT
REVERB.
ECHO
MONITOR
VOLUME
PAN.
Compreso nel modulo 742/2
ECHO SEND
ECHO RETURN
OUT
TAPE
IN
742/2
REVERB UNIT
FOOT SWITCH REVERB
78
742/3
MONITOR
RIGHT
Compresi nel modulo 742/2
MASTER
Ic1 · SN76131
Ic2 · SN76131
Ic3 · SN76131
Ic4 · SN72558
T1 · Bc149
T2 · Bc149
T3 · Bc149
T4 · Bc157
D1 ·
D2 ·
D3 ·
742(2)
FUSE
CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN



IC.1 - RC4559
IC.2 - RC4559
IC.3 - RC4559
IC.4 - RC4559
IC.5 - RC4559
IC.6 - RC4559
IC.7 - LM3915

OGGETTO mod. 743
ARCHIVIO N°
DATA 8 - 82

Montarbo ELETTRONICA SRL BOLOGNA (ITALY)

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

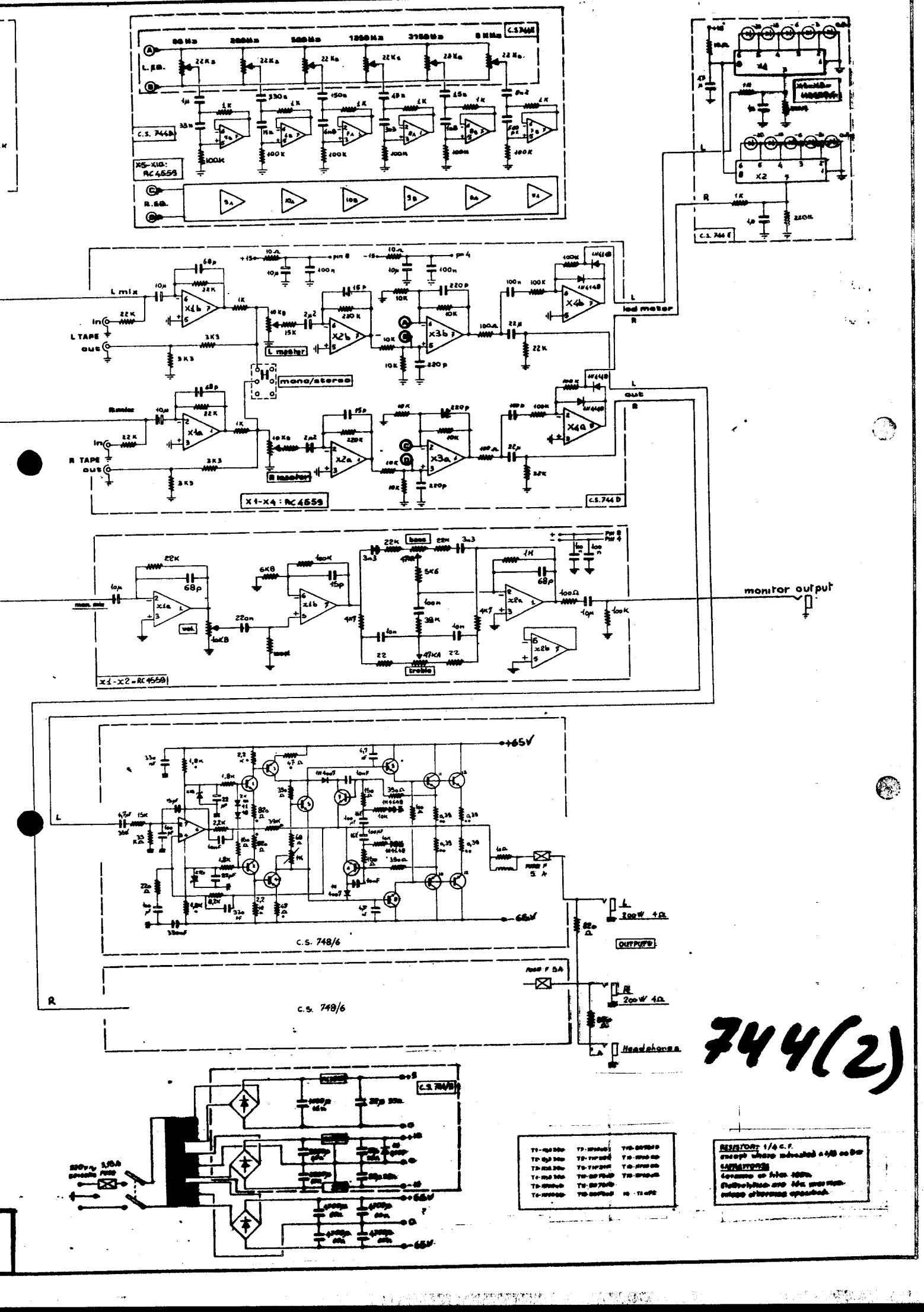
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO N°

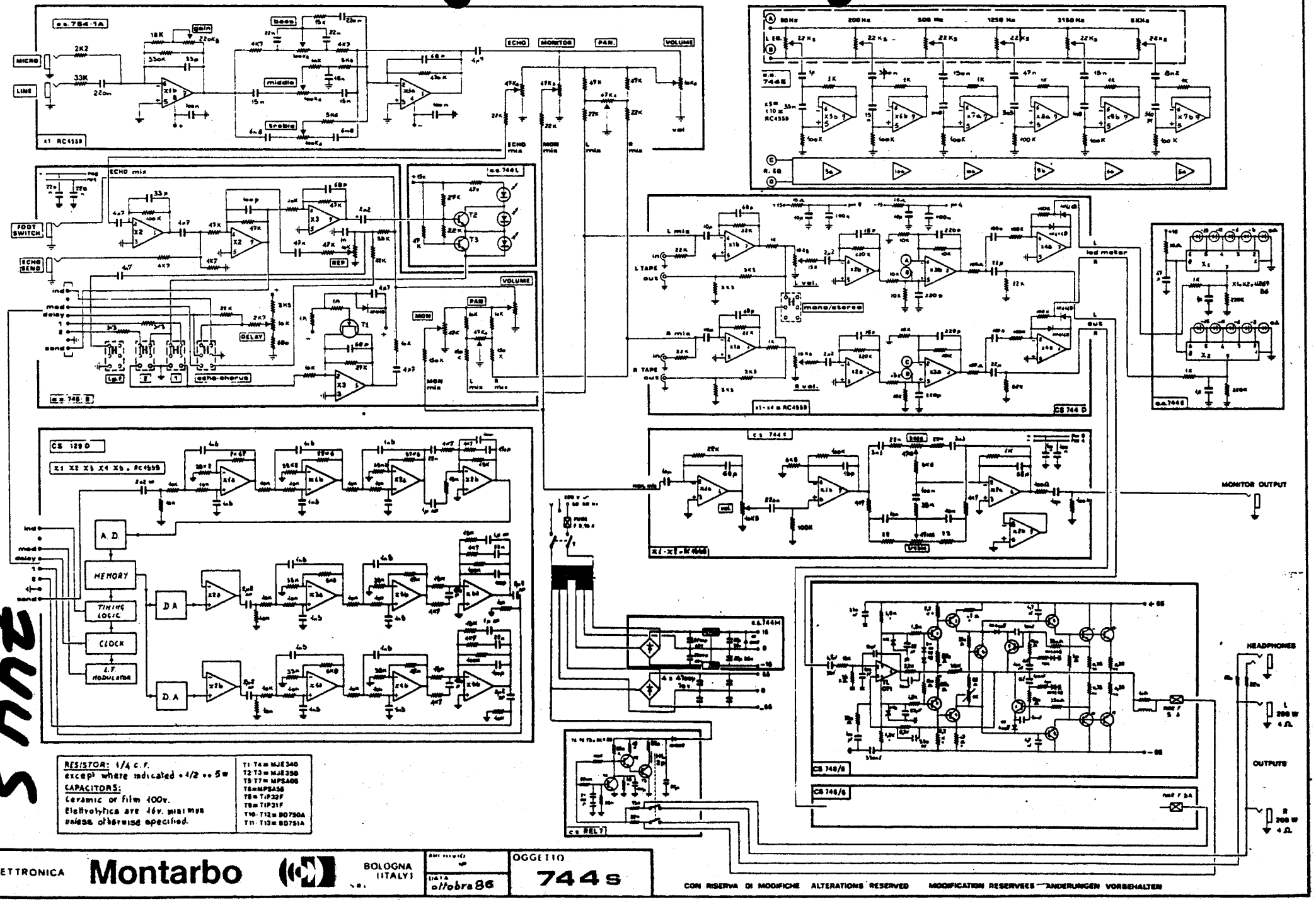
DATA 17.5.85

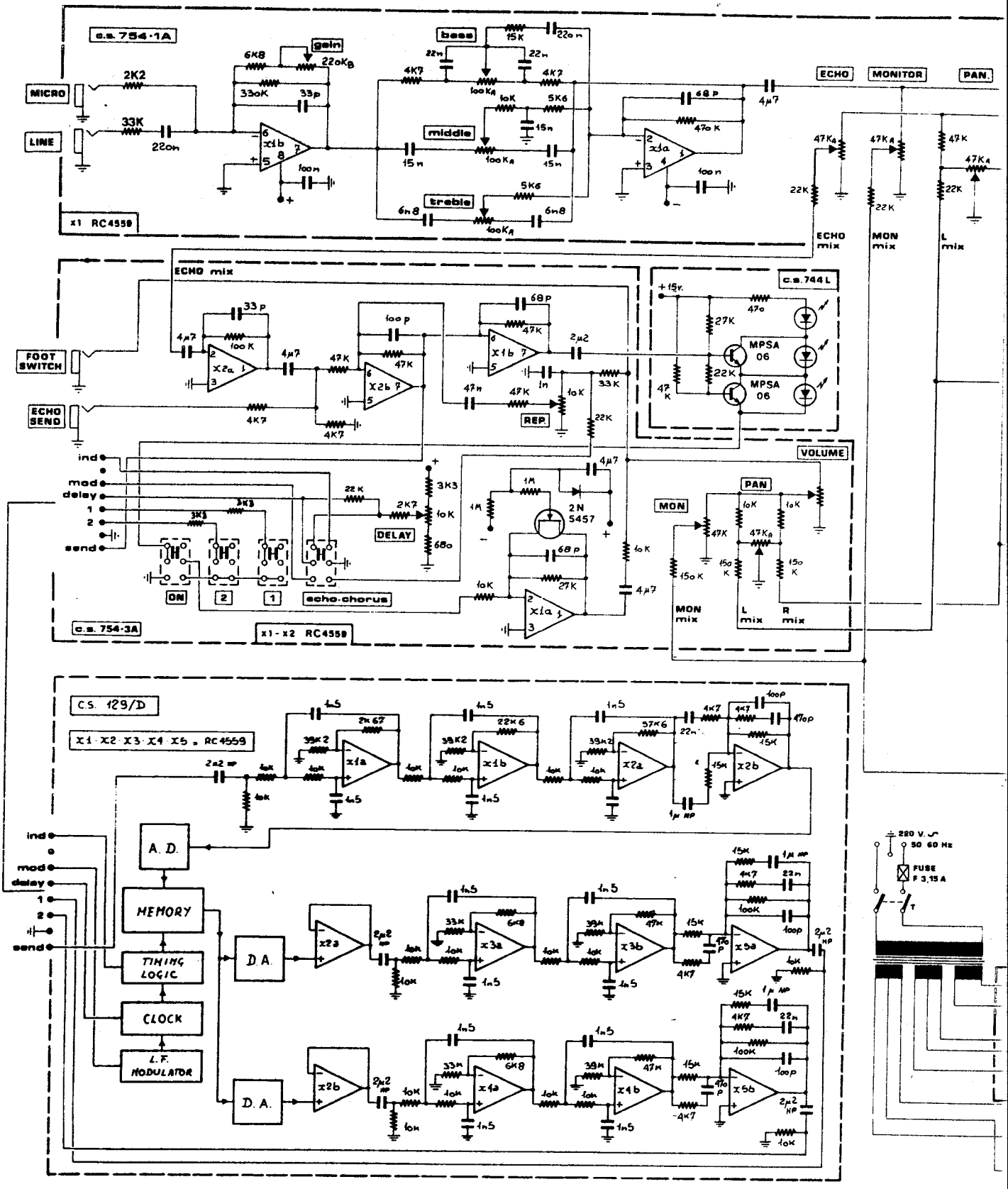
OGGETTO 744



L. EQ.
R. EQ.
C.S. 744B
C.S. 744E
X5-X10: RC4559
X1-X4: RC4559
C.S. 744D
L mix
R mix
L TAPE
R TAPE
in
out
L master
R master
mono/stereo
led meter
x1-x2 = RC4559
monitor output
bass
treble
vol.
+65V
-65V
C.S. 748/6
OUTPUTS
200W 4Ω
Headphones
RESISTORS: 1/4 C.F.
CAPACITORS:

744(2)


MICRO
LINE
gain
bass
middle
treble
ECHO
MONITOR
PAN.
VOLUME
ECHO mix
FOOT SWITCH
ECHO SEND
DELAY
echo-chorus
MON
L mix
R mix
L TAPE out
R TAPE out
mono/stereo
L vol.
R vol.
L out
R out
MONITOR OUTPUT
A. D.
MEMORY
TIMING LOGIC
CLOCK
L.F. MODULATOR
D.A
D.A
HEADPHONES
OUTPUTS
RESISTOR: 1/4 c.f.
except where indicated • 1/2 •• 5w
CAPACITORS:
Ceramic or film 100v.
Elettrolytics are 16v. minimum
unless otherwise specified.
T1-T4 = MJE340
T2-T3 = MJE350
T5-T7 = MPSA06
T6 = MPSA56
T9 = TIP32F
T8 = TIP31F
T10-T12 = BD790A
T11-T13 = BD791A
ELETTRONICA Montarbo
BOLOGNA (ITALY)
DATA ottobre 86
OGGETTO 744s
CON RISERVA DI MODIFICHE ALTERATIONS RESERVED MODIFICATION RESERVEES ÄNDERUNGEN VORBEHALTEN



RESISTOR: 1/4 c.f.
except where indicated
CAPACITORS:
ceramic or film 100v.
Elettrolytics are 16v. min
unless otherwise epecified.

744S(1)

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

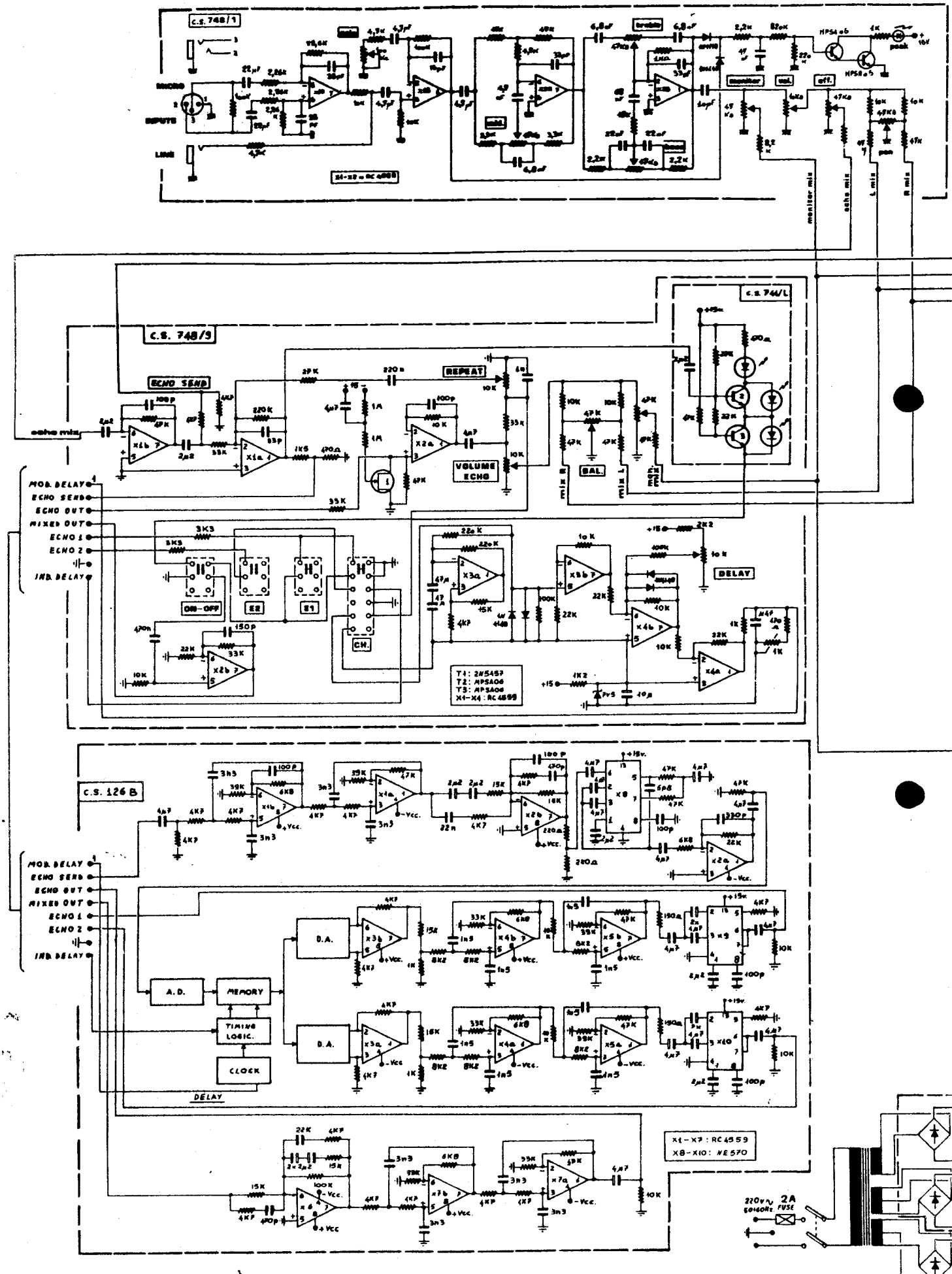
ARCHIVIO N°

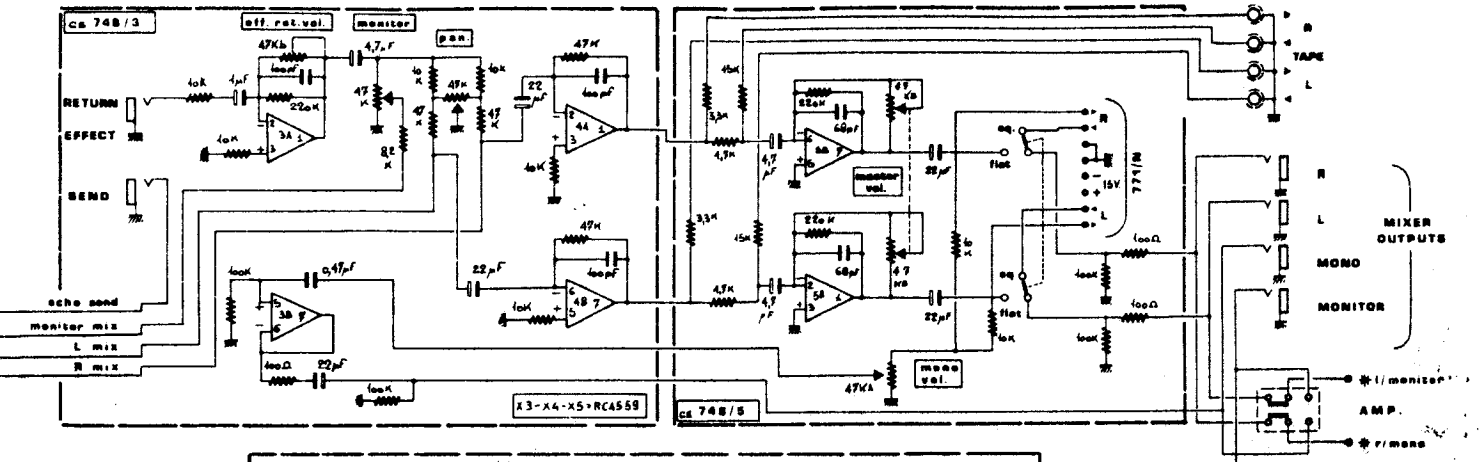
DATA 3·4·86

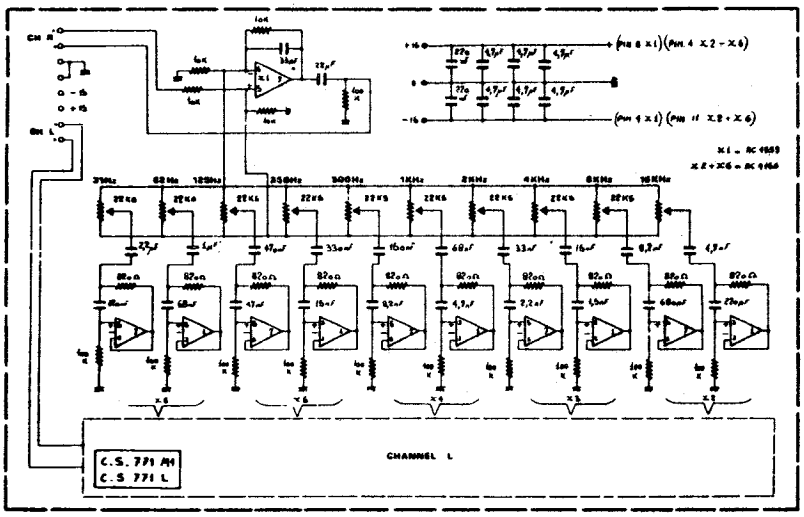
OGGETTO 744S

744S(2)
80Hz
200Hz
500 Hz
1250 Hz
3150Hz
8KHz
L EQ.
R. EQ
VOLUME
c.s. 744E
x5 = x10 = RC4559
L mix
R mix
L TAPE
R TAPE
L vol.
R vol.
mono/stereo
led meter
X1=X2=U267 BG
x1 - x4 = RC4559
C.S. 744 D
c.s 744 C
bass
treble
vol.
mon. mix
monitor output
x1 - x2 = RC4559
c.s.744H
T1·T4 = MJE340
T2·T3 = MJE350
T5·T7 = MPSA05
T6=MPSA55
T8 = TIP32F
T9 = TIP31F
T10·T12 = BD750A
T11·T13 = BD751A
C.S. 748/6
c.s. 748/6
OUTPUTS
FUSE F 5A
L 200W 4Ω
R 200W 4Ω
Headphones
I repos 50-55 mA
10 mV

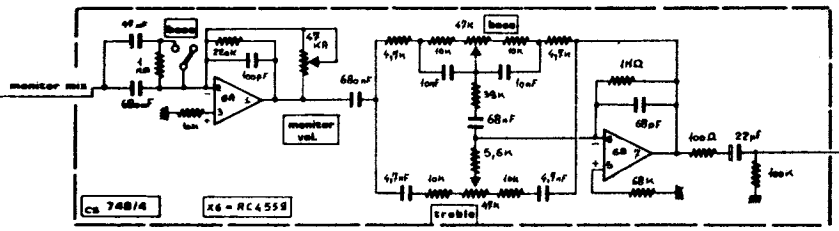
(2) 09h2

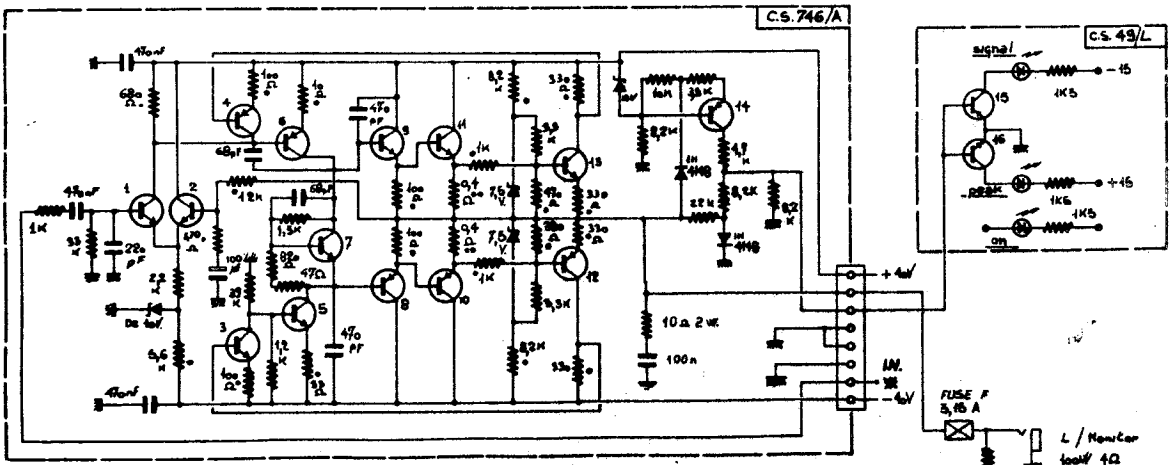

c.s. 748/1
c.s. 748/3
c.s. 744/L
c.s. 126 B
ECHO SEND
REPEAT
VOLUME ECHO
BAL.
DELAY
MOD. DELAY
ECHO SEND
ECHO OUT
MIXED OUT
ECHO 1
ECHO 2
IND. DELAY
A.D.
MEMORY
TIMING LOGIC.
CLOCK
D.A.
T1: 2N5457
T2: MPSA06
T3: MPSA06
X1-X4: RC4559
X1-X7: RC4559
X8-X10: NE570
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

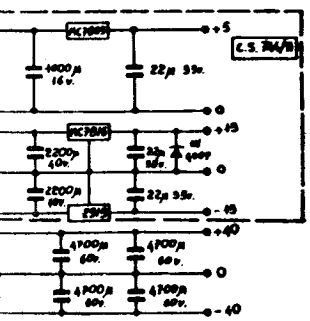




7460 (2)







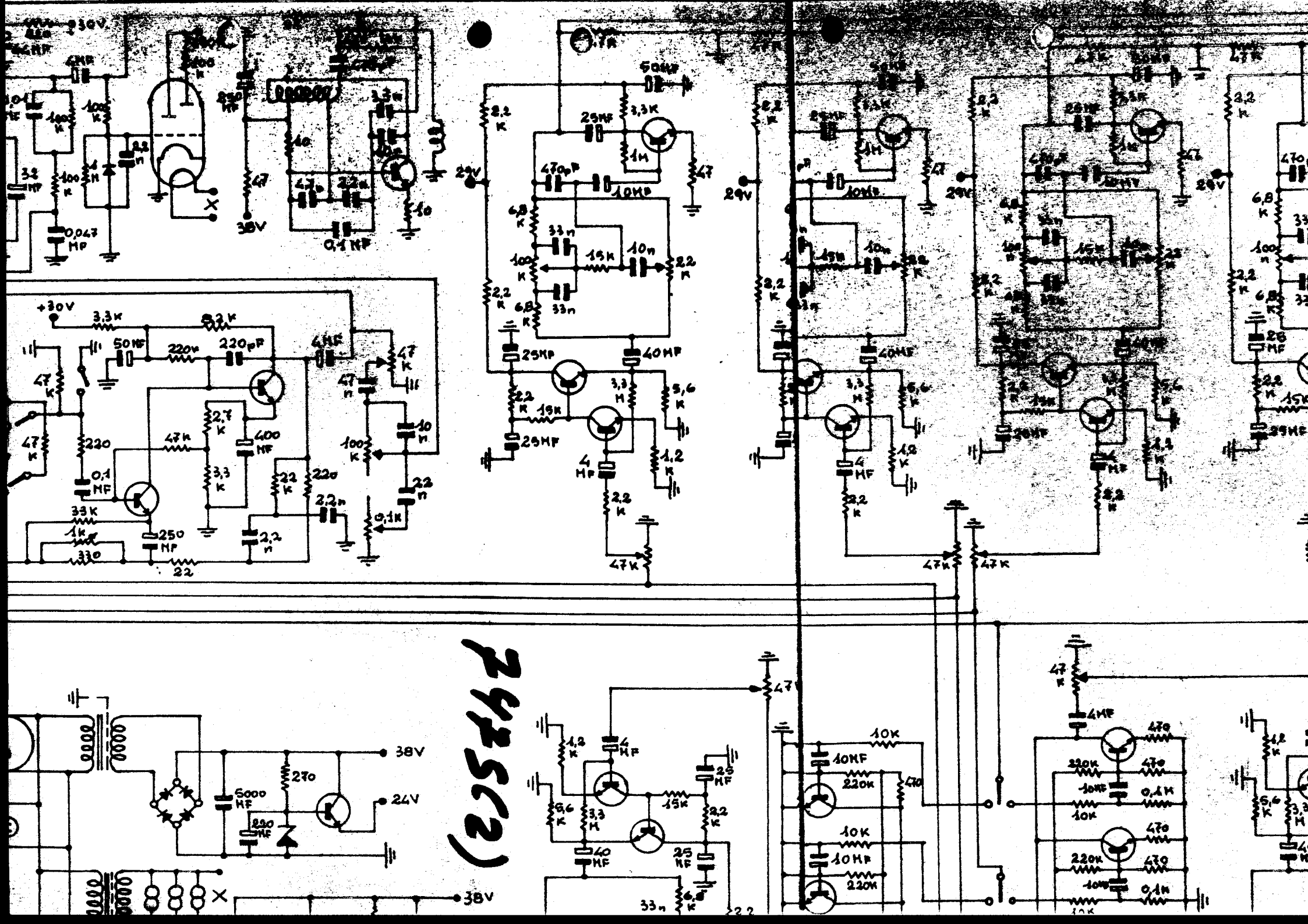
C.S. 746/A

T1 - BCX29	T5 - BD529	T9 - TIP34C	T13 - BCX 29
T2 - BCX29	T6 - BD534	T10 - BD754	T14 - MPSA 56
T3 - BCX29	T7 - BC 547	T11 - BD754	T15 - MPSA 56
T4 - BCX34	T8 - TIP 32C	T12 - BCX 34	T16 - MPSA 06

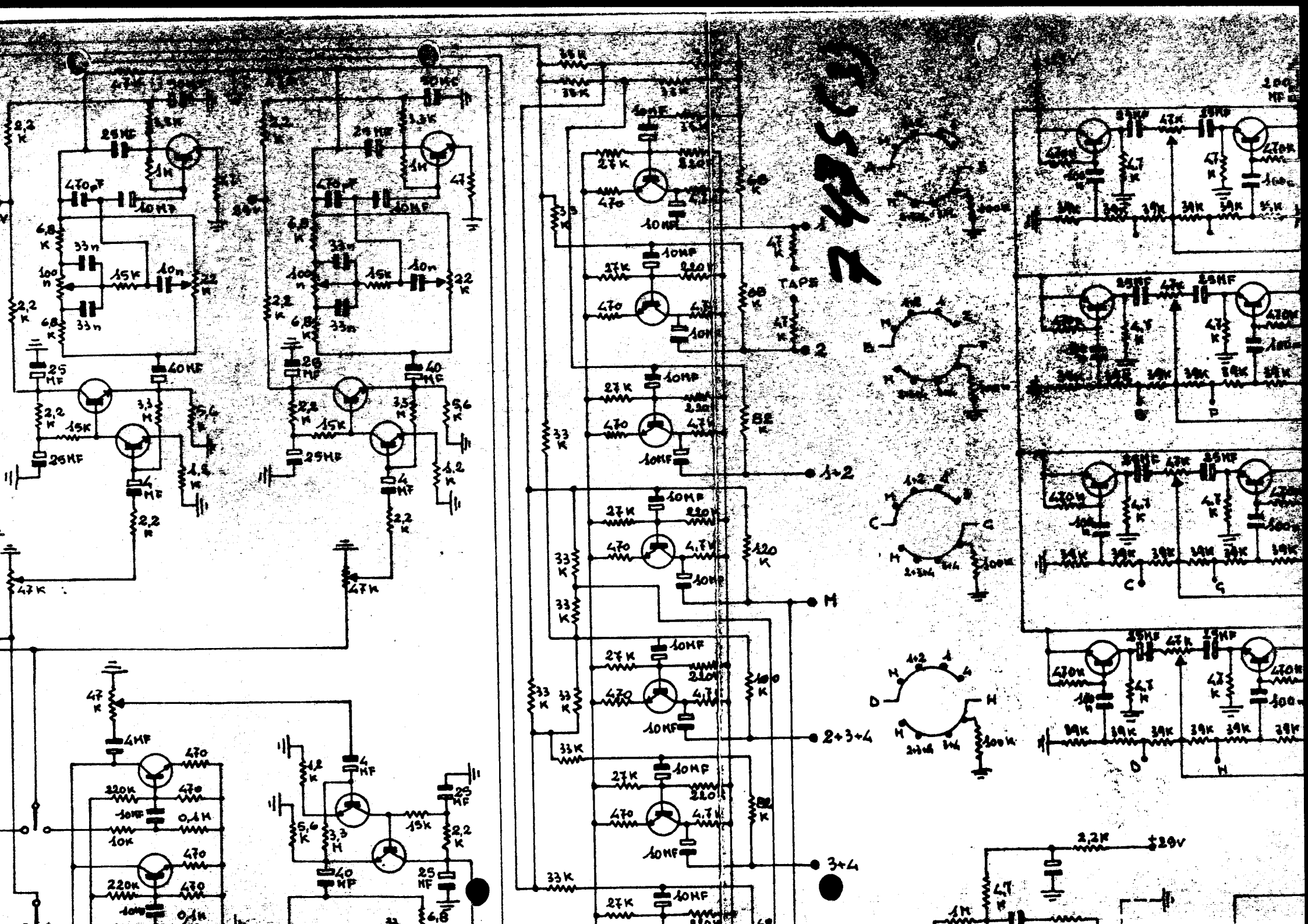
RESISTOR: 1/4 c.f. except where indicated • 1/2 •• 5 w
CAPACITORS: Ceramic or film 100v. Electrolytics are 40v. minimum.

C.S. 49/L

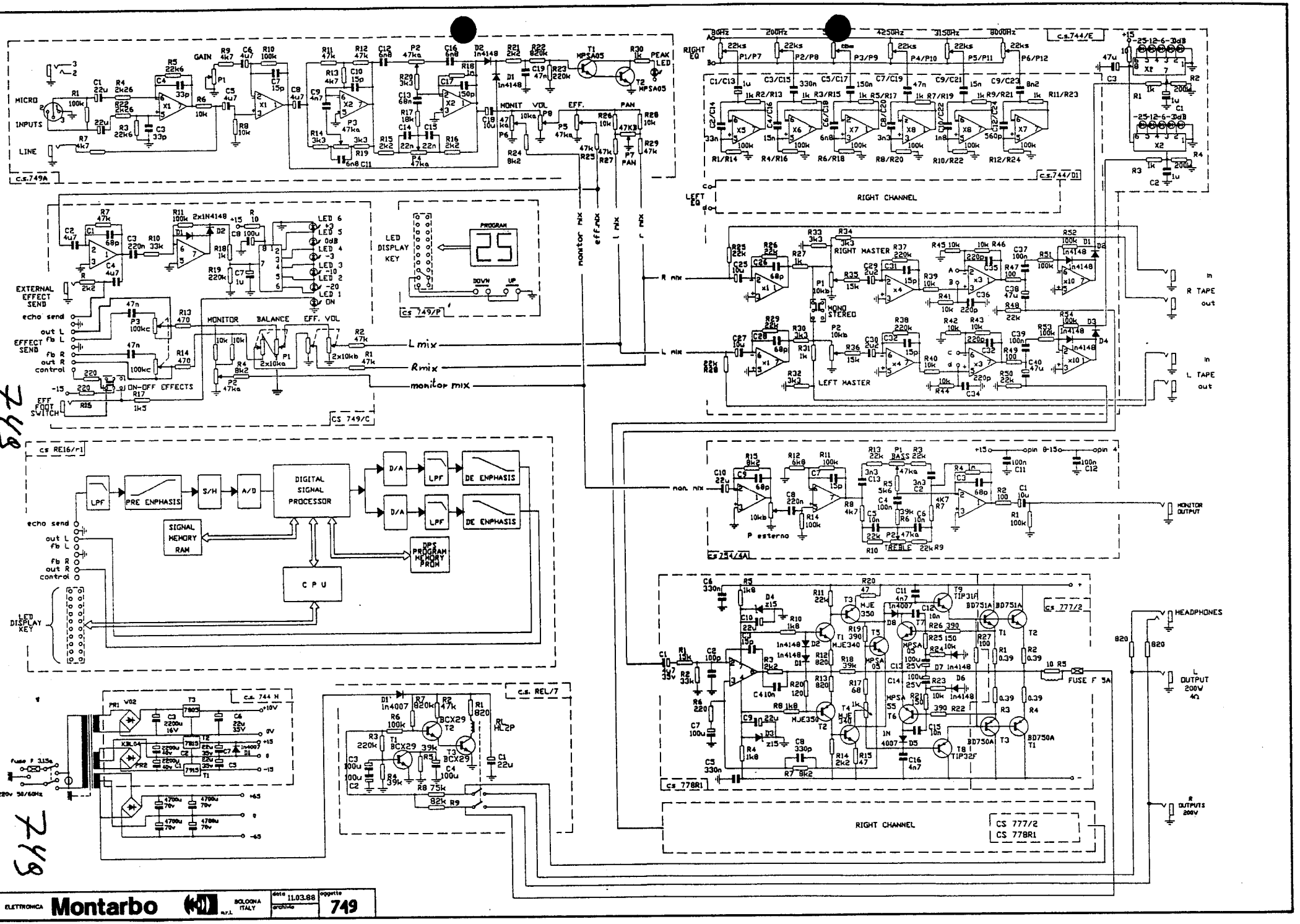
7475(1)
+26V
+26V
+30V

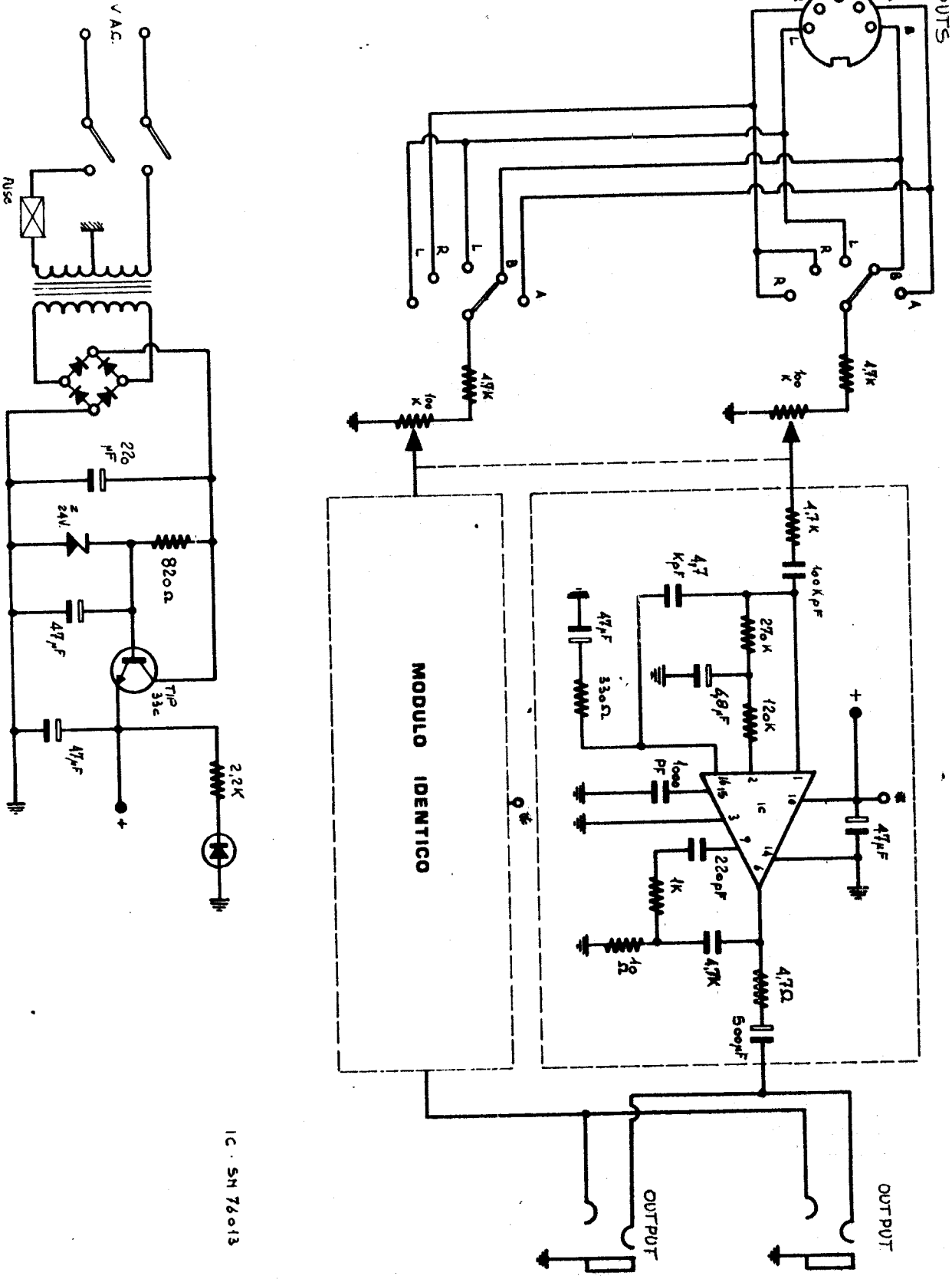

+30V
3,3K
8,2K
50MF
220n
220pF
4MF
47K
47n
47K
2,7K
400MF
3,3K
220
47K
0,1MF
22K
220
2,2n
33K
1K
330
250MF
22
2,2n
100K
10n
22n
0,1K
47K
8,2K
50MF
3,3K
29MF
1M
47
47pF
10MF
6,8K
33n
15K
10n
2,2K
100K
33n
2,2K
6,8K
29MF
40MF
3,3K
5,6K
2,2K
15K
29MF
4MF
1,2K
2,2K
47K
29V
8,2K
3,3K
29MF
1M
47
10MF
6,8K
33n
15K
10n
2,2K
100K
33n
2,2K
6,8K
40MF
3,3M
5,6K
4MF
1,2K
2,2K
47K
47K
29V
2,2K
3,3K
29MF
1M
47
10MF
6,8K
33n
15K
10n
2,2K
100K
33n
2,2K
6,8K
40MF
3,3M
5,6K
4MF
1,2K
2,2K
47K
47K
29V
2,2K
3,3K
29MF
1M
47
10MF
6,8K
33n
15K
10n
2,2K
100K
33n
2,2K
6,8K
40MF
3,3M
5,6K
4MF
1,2K
2,2K
47K
47K
29V
2,2K
3,3K
29MF
1M
47
10MF
6,8K
33n
15K
10n
2,2K
100K
33n
2,2K
6,8K
40MF
3,3M
5,6K
4MF
1,2K
2,2K
47K
47K
38V
270
5000MF
220MF
24V
38V
47K
1,2K
4MF
25MF
15K
9,6K
3,3M
2,2K
40MF
25MF
33n
6,8K
2,2
10K
10MF
220K
10K
10MF
220K
47K
4MF
470
220K
10MF
10K
0,1M
470
220K
10MF
10K
470
0,1M
1,2K
6,6K
3,3M

74S72(2)


TAPS
M
1+2
2+3+4
3+4
+20V

7475(4)


MICRO INPUTS
LINE
GAIN
PEAK LED
MONIT VOL
EFF.
PAN
c.s.749A
RIGHT EQ
LEFT EQ
RIGHT CHANNEL
c.s.744/E
c.s.744/D1
EXTERNAL EFFECT SEND
echo send
out L
fb L
EFFECT SEND
fb R
out R
control
EFF FOOT SWITCH
MONITOR
BALANCE
EFF. VOL
ON-OFF EFFECTS
CS 749/C
LED DISPLAY KEY
PROGRAM
DOWN
UP
cs 749/P
monitor mix
eff.mix
l mix
r mix
R mix
L mix
RIGHT MASTER
LEFT MASTER
MONO STEREO
R TAPE
L TAPE
in
out
cs RE16/r1
LPF
PRE ENPHASIS
S/H
A/D
DIGITAL SIGNAL PROCESSOR
D/A
DE ENPHASIS
SIGNAL MEMORY RAM
DPS PROGRAM MEMORY PROM
C P U
LED DISPLAY KEY
mon. mix
P esterno
BASS
TREBLE
cs 754/4A
MONITOR OUTPUT
cs 777/2
cs 778R1
HEADPHONES
L OUTPUT 200W 4Ω
R OUTPUTS 200V
FUSE F 5A
RIGHT CHANNEL
CS 777/2
CS 778R1
c.s. 744 H
c.s. REL/7
220v 50/60Hz
ELETTRONICA Montarbo
BOLOGNA ITALY
data 11.03.88
archivio
oggetto 749



Con riserva di modifiche Alteration reserved Modification reserves Anderungen vorbehalten

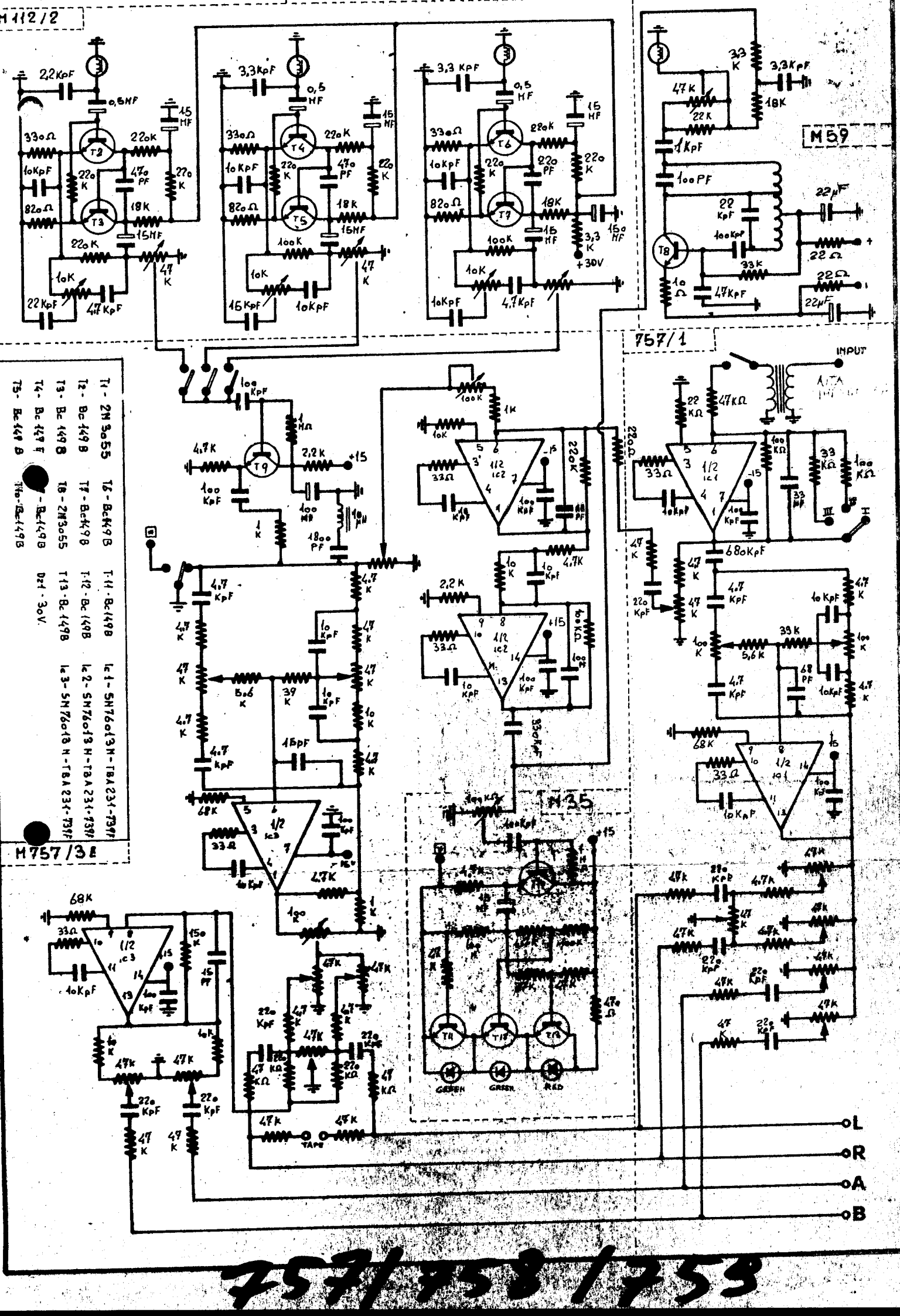
ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

ARCHIVIO n° 8

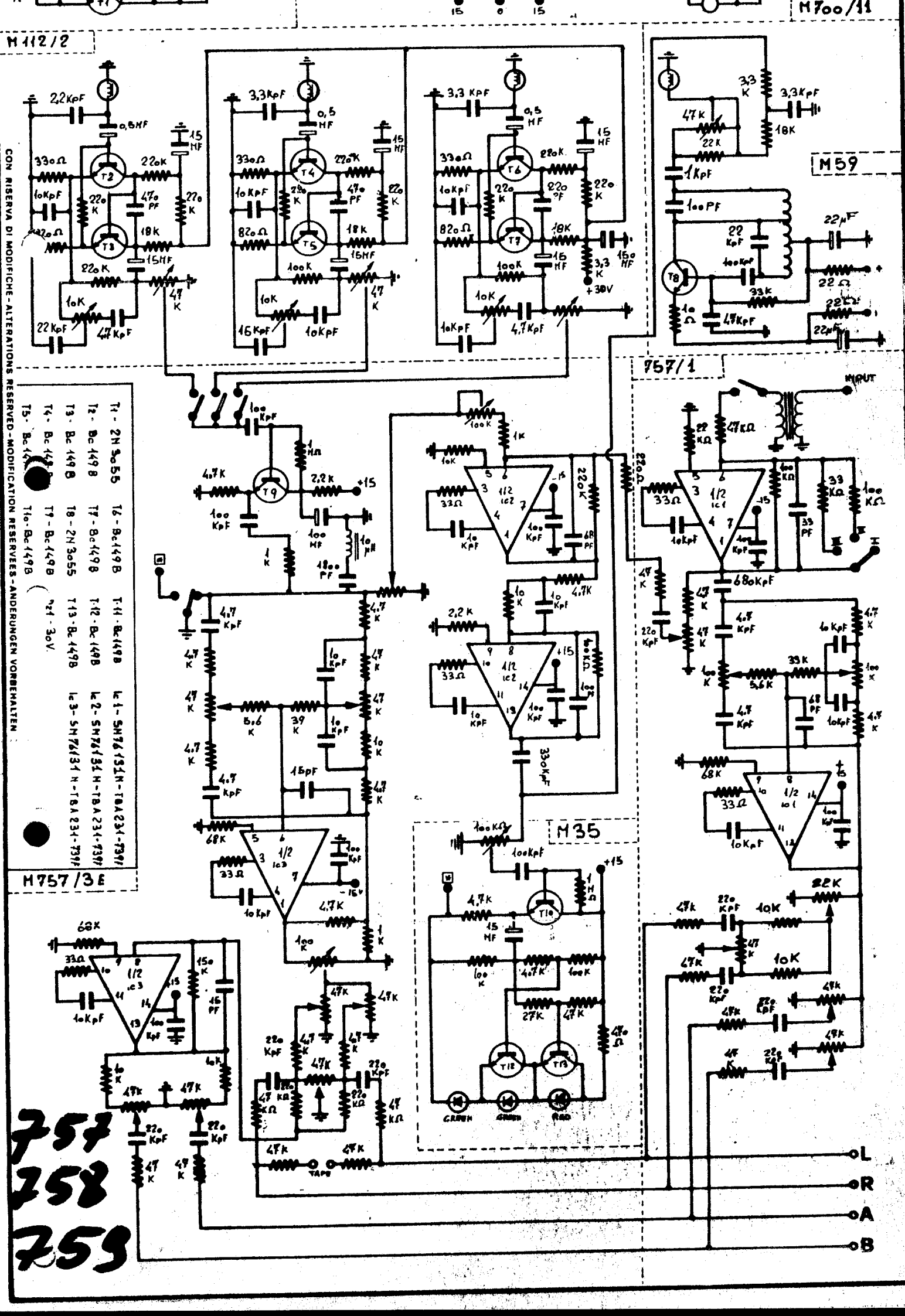
DATA 17 · 3 · 1978

OGGETTO Mod. 750

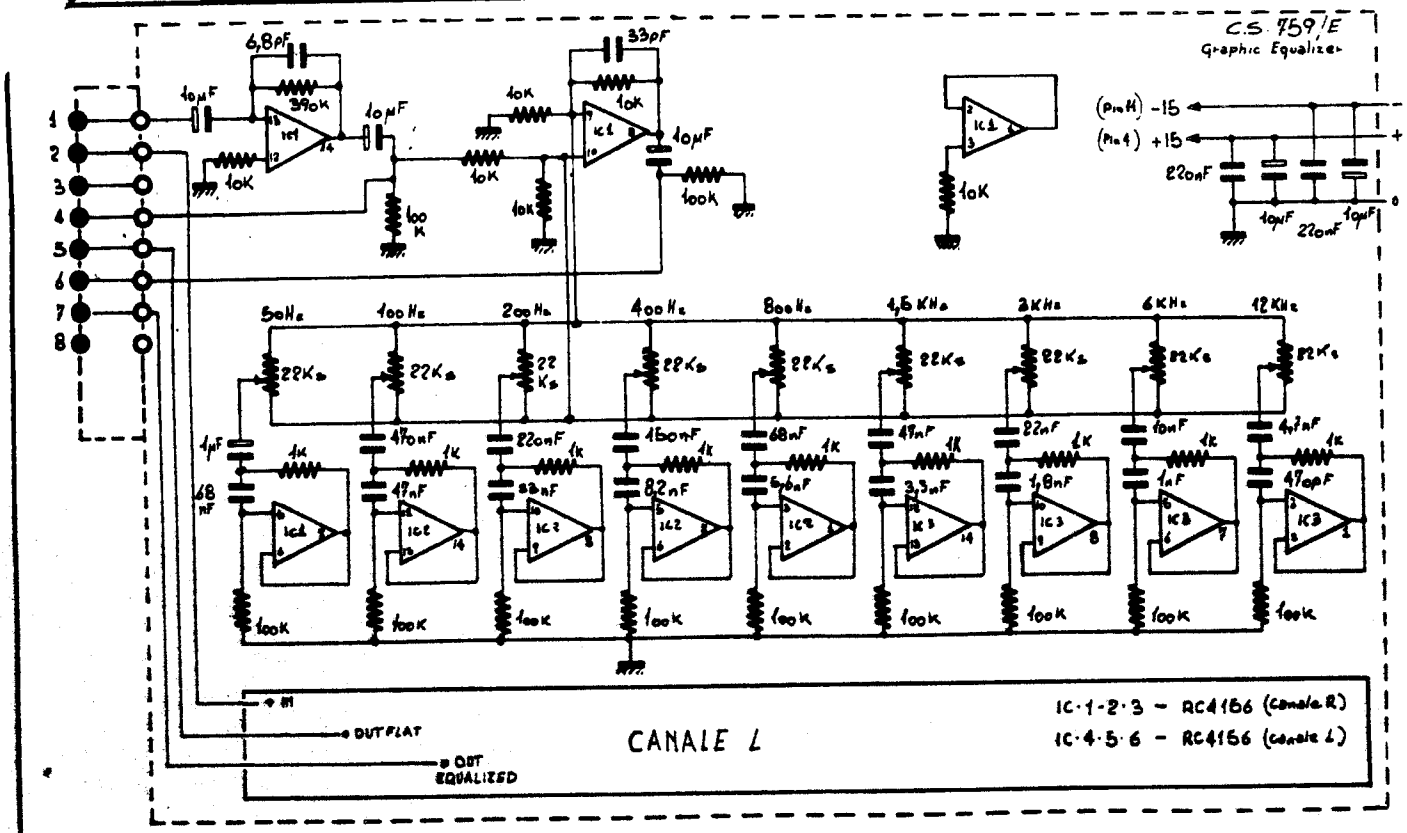
750

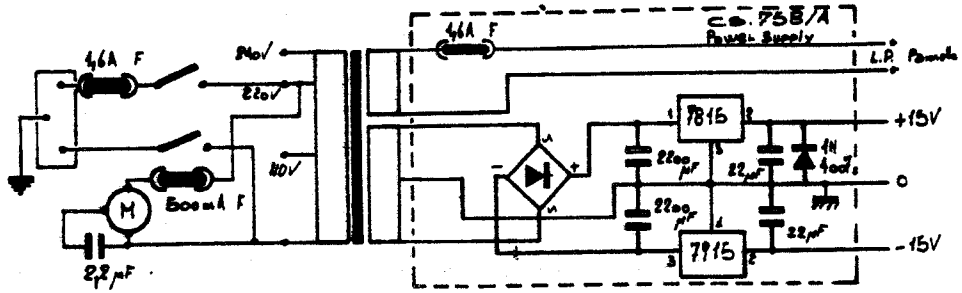

M112/2
M59
757/1
M757/3E
M35
INPUT
T1 - 2N3055
T2 - Bc149B
T3 - Bc149B
T4 - Bc149B
T5 - Bc149B
T6 - Bc149B
T7 - Bc149B
T8 - 2N3055
T9 - Bc149B
T10 - Bc149B
T11 - Bc149B
T12 - Bc149B
T13 - Bc149B
Dz1 - 30V.
Ic1 - SN76013N - TBA231-739F
Ic2 - SN76013N - TBA231-739F
Ic3 - SN76013N - TBA231-739F
GREEN
GREEN
RED
TAPE
L
R
A
B

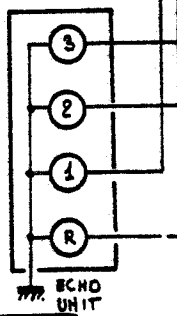
757/758/759

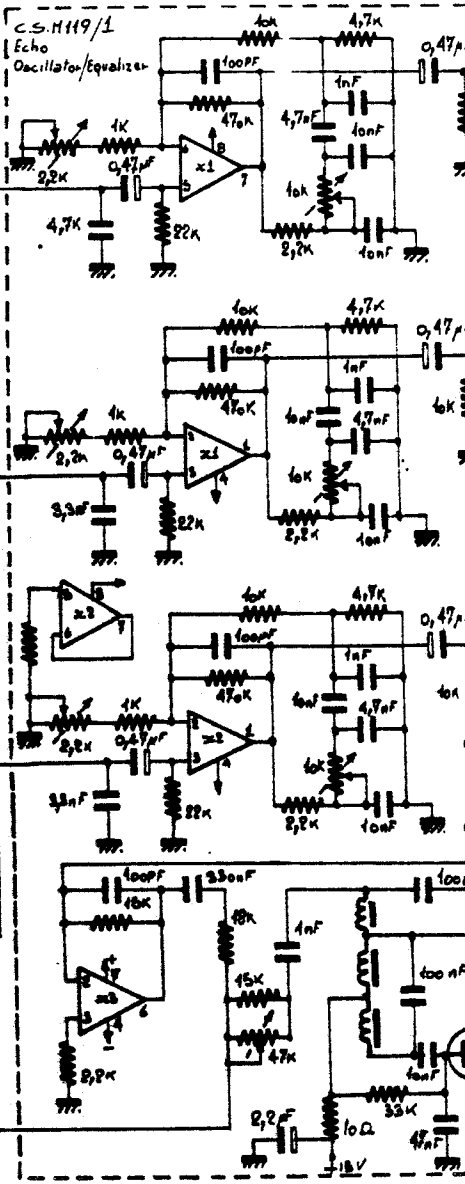


CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN









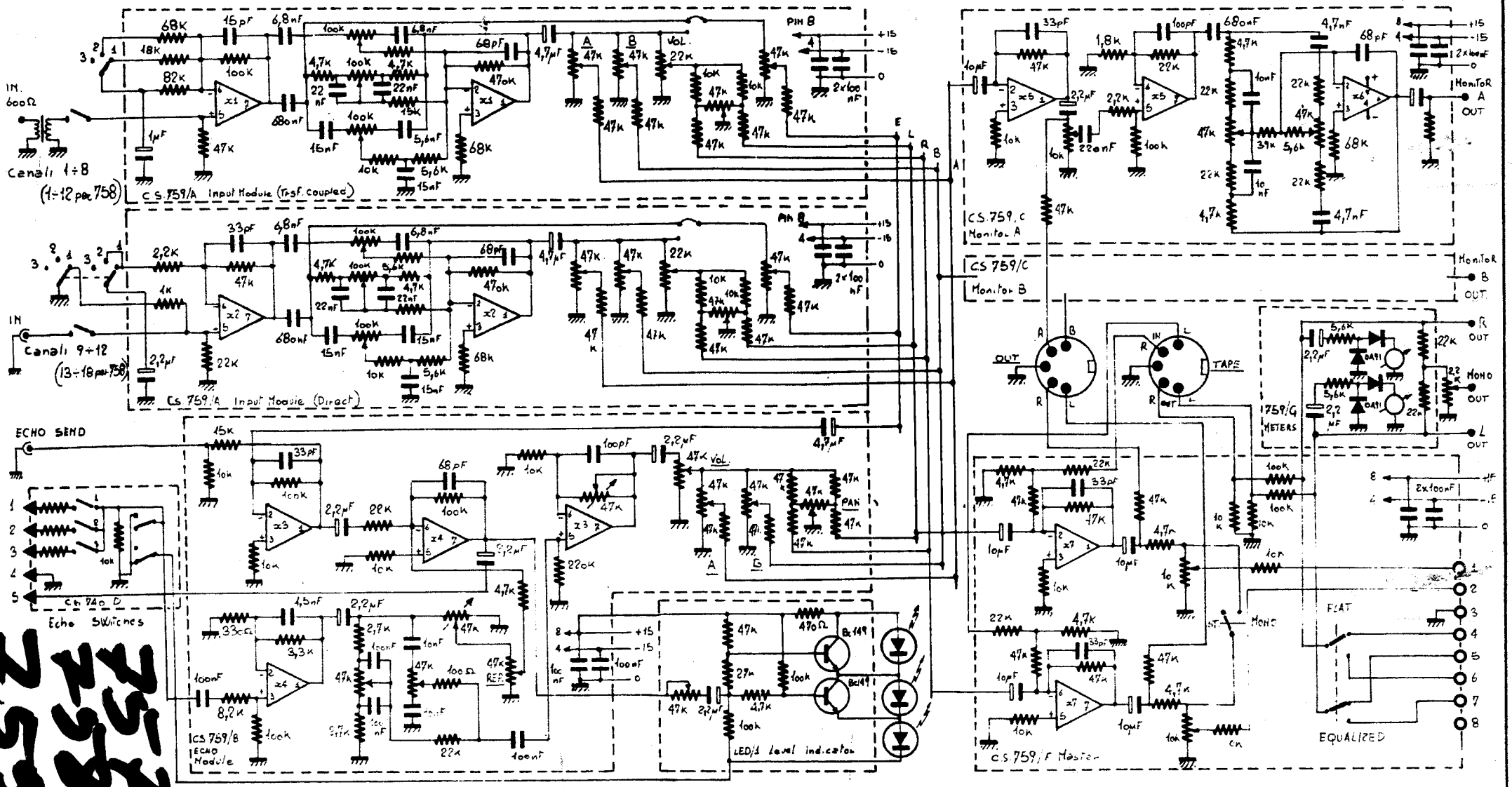
IC. x1·x2 = RC4559
IC. x3 = TL071

CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO N° 19	OGGETTO 757s/758s/759s (canale R)
DATA 1-80	

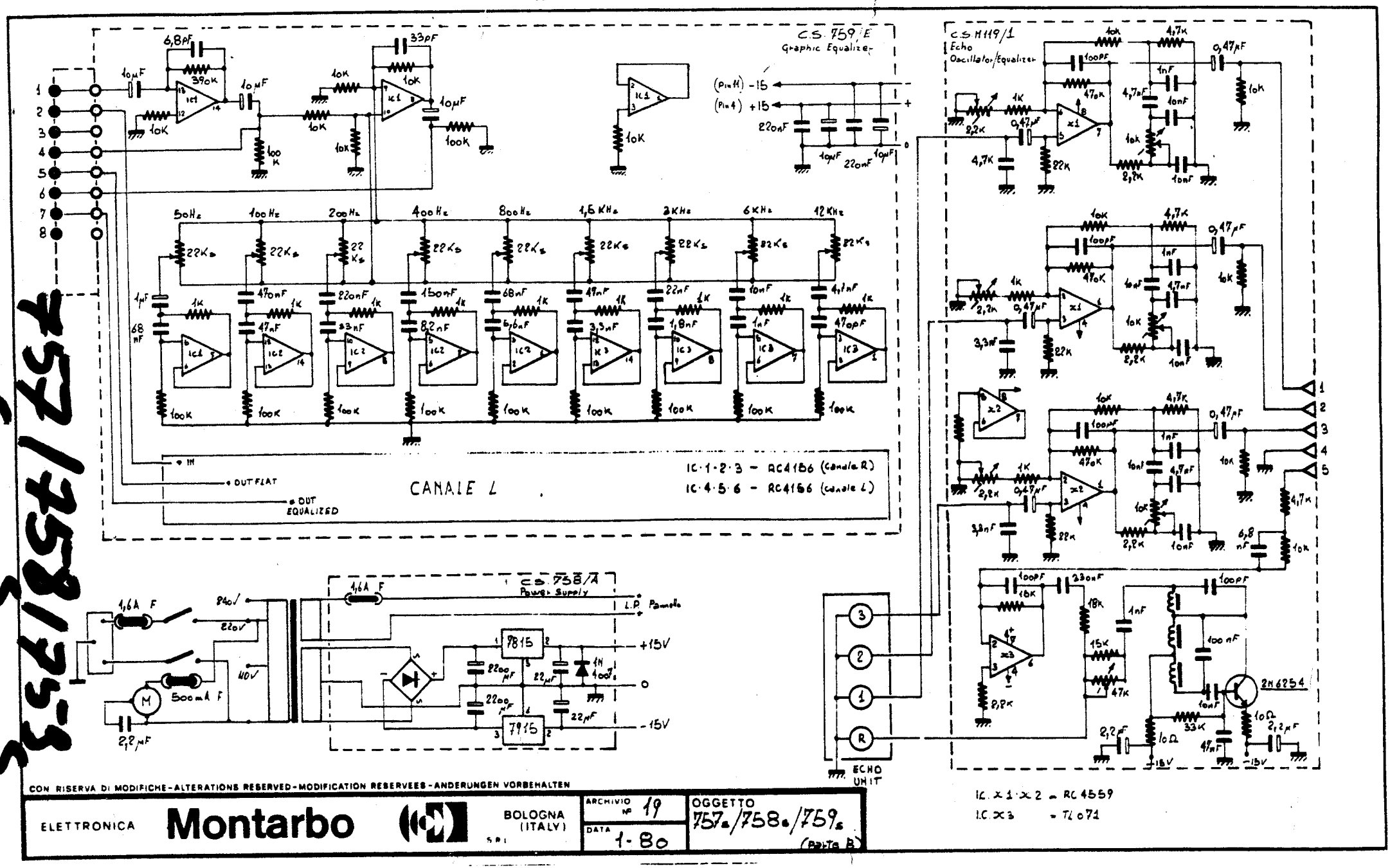
757/758/759



Ic x1 · Rc4559
x2 · Rc4559
x3 · Rc4559
x4 · Rc4559
x5 · RC4559
x6 · TL071
x7 · RC4559

CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** SRL	BOLOGNA (ITALY)	ARCHIVIO Nº 19 / DATA 1-80	OGGETTO 757s/758s/759s (Parte A)

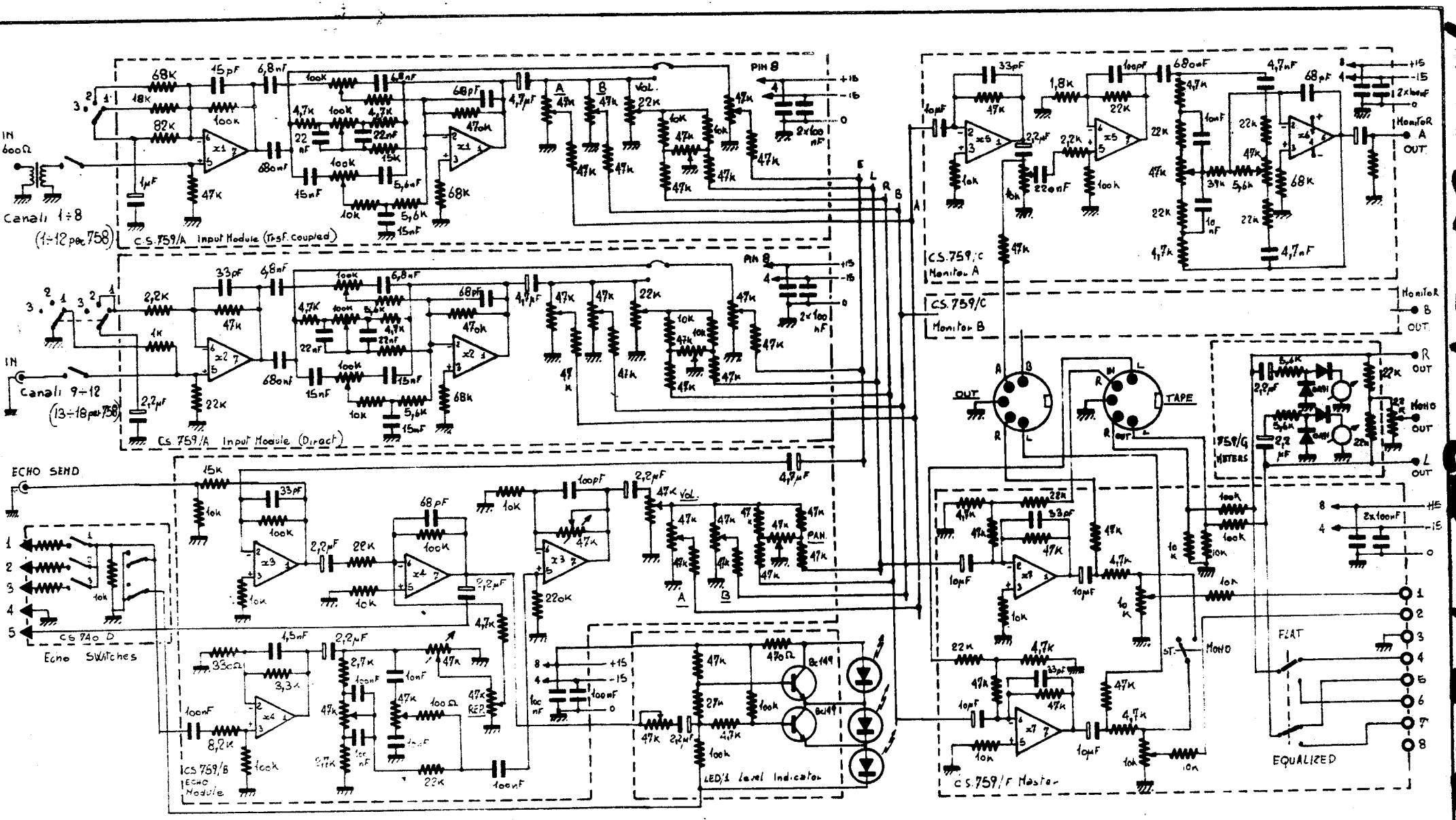


CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO N° 19	OGGETTO 757s/758s/759s
DATA 1-80	(Parte B)

757/758/759



Ic x1 · Rc4559 x5 · RC4559
x2 · Rc4559 x6 · TL071
x3 · Rc4559 x7 · RC4559
x4 · Rc4559

CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

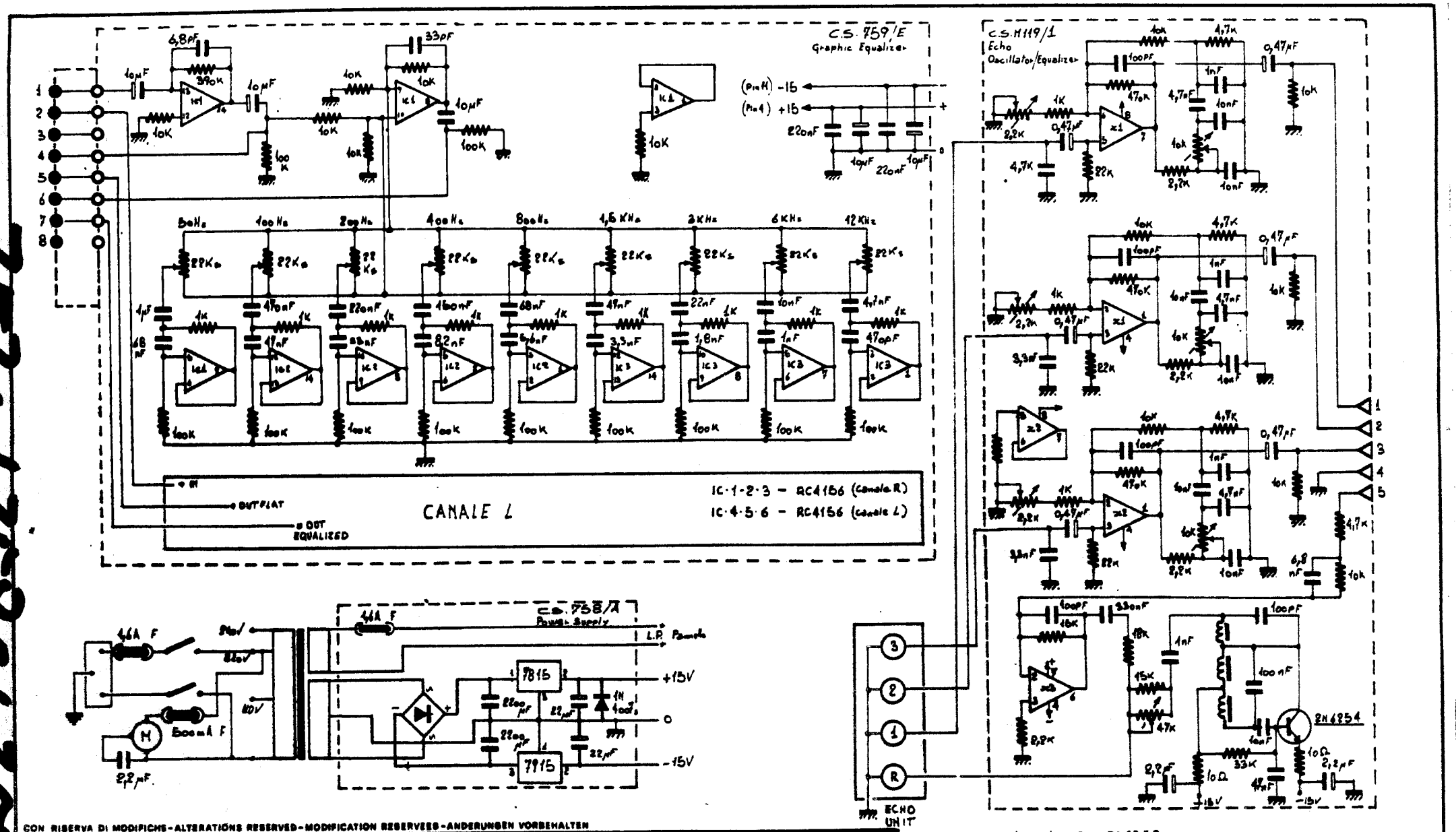
ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO N° 19

DATA 1-80

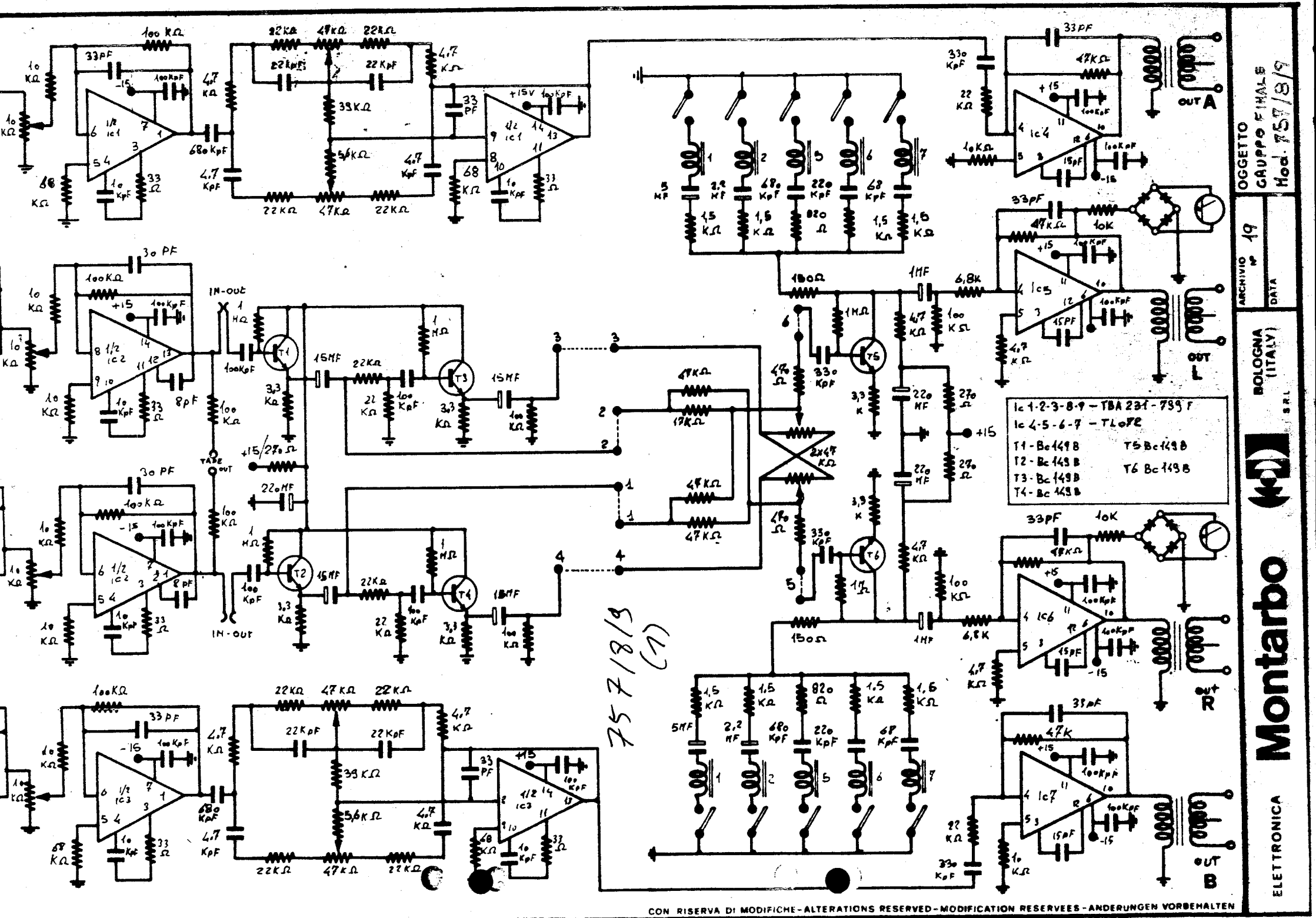
OGGETTO 757s/758s/759s (Parte A)

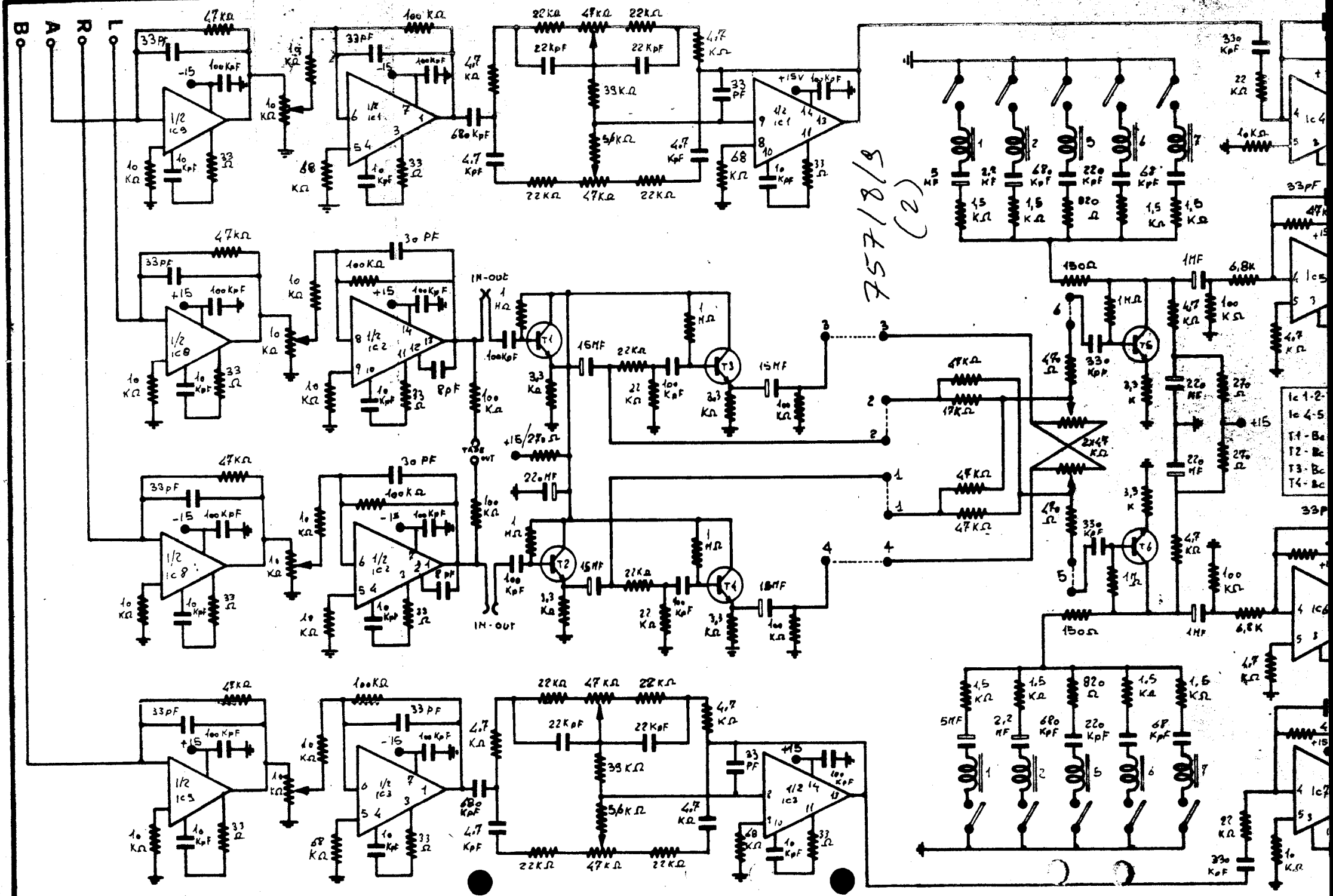
757s/758s/759s



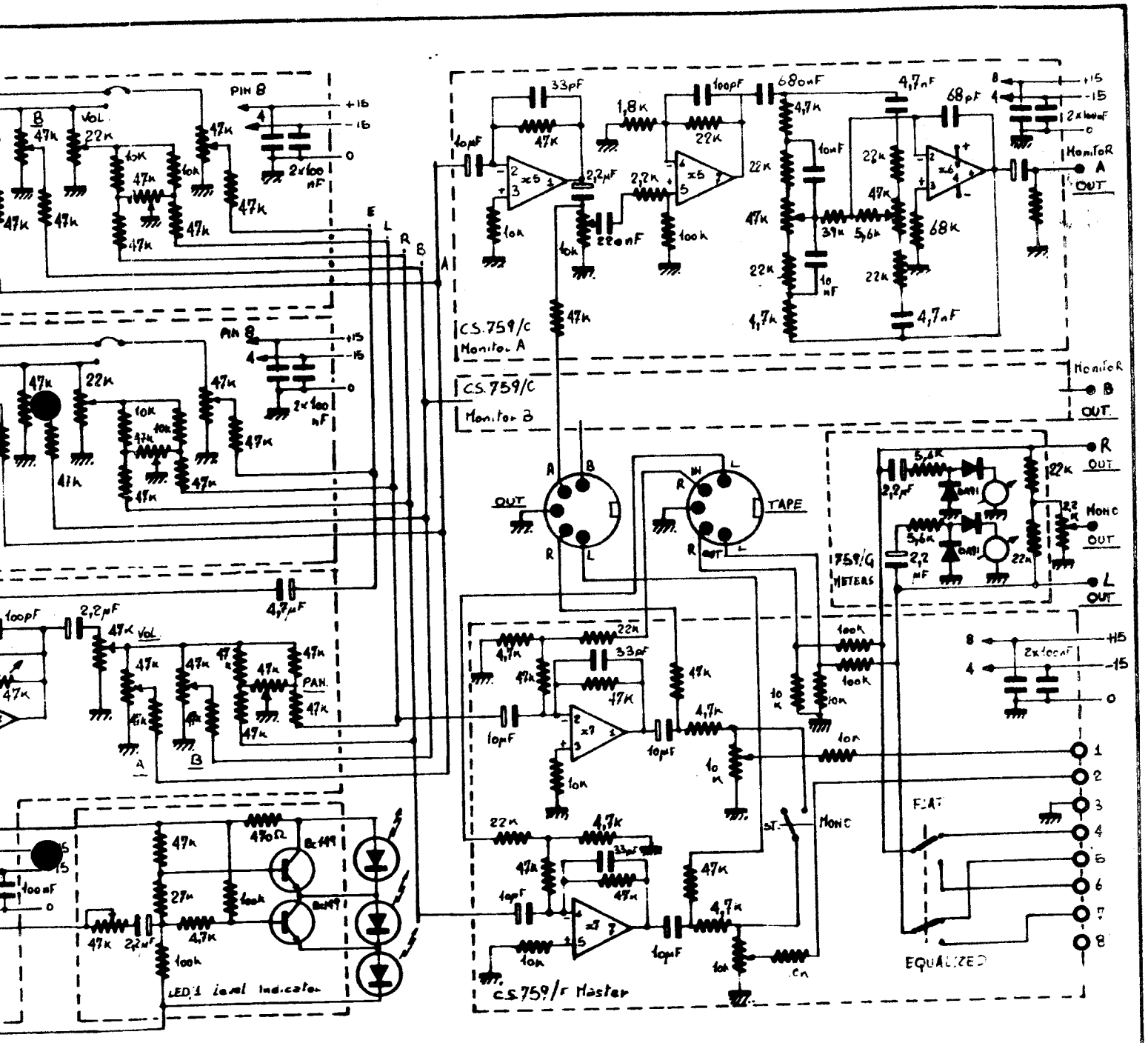
CON RISERVA DI MODIFICHE-ALTERATIONS RESERVED-MODIFICATION RESERVEES-ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** BOLOGNA (ITALY)	ARCHIVIO N° 19	OGGETTO 757s/758s/759s (Parte B)	
	DATA 1-80		


IN-out
TAPE out
IN-out
OUT A
OUT L
OUT R
OUT B
+15/270 Ω
2x47 KΩ
17KΩ
47KΩ
150Ω
1MF
6,8K
100 KΩ
4,7 KΩ
330 KpF
22 MF
270 Ω
3,3 K
3,9 K
1,7K
1,5 KΩ
1,6 KΩ
820 Ω
680 KpF
220 KpF
68 KpF
2,2 MF
5MF
lc 1-2-3-8-9 – TBA 231 - 799 F
lc 4-5-6-7 – TL082
T1 - Bc 149 B
T2 - Bc 149 B
T3 - Bc 149 B
T4 - Bc 149 B
T5 Bc 149 B
T6 Bc 149 B
OGGETTO
GRUPPO FINALE
Mod. 757/8/9
ARCHIVIO n° 19
DATA
BOLOGNA (ITALY)
S.R.L.
Montarbo
ELETTRONICA
75 7 18 13 (7)
CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN



CON RISERVA DI MODIFICHE-ALTERATIONS RESERVED-MODIFICATION RESERV



CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

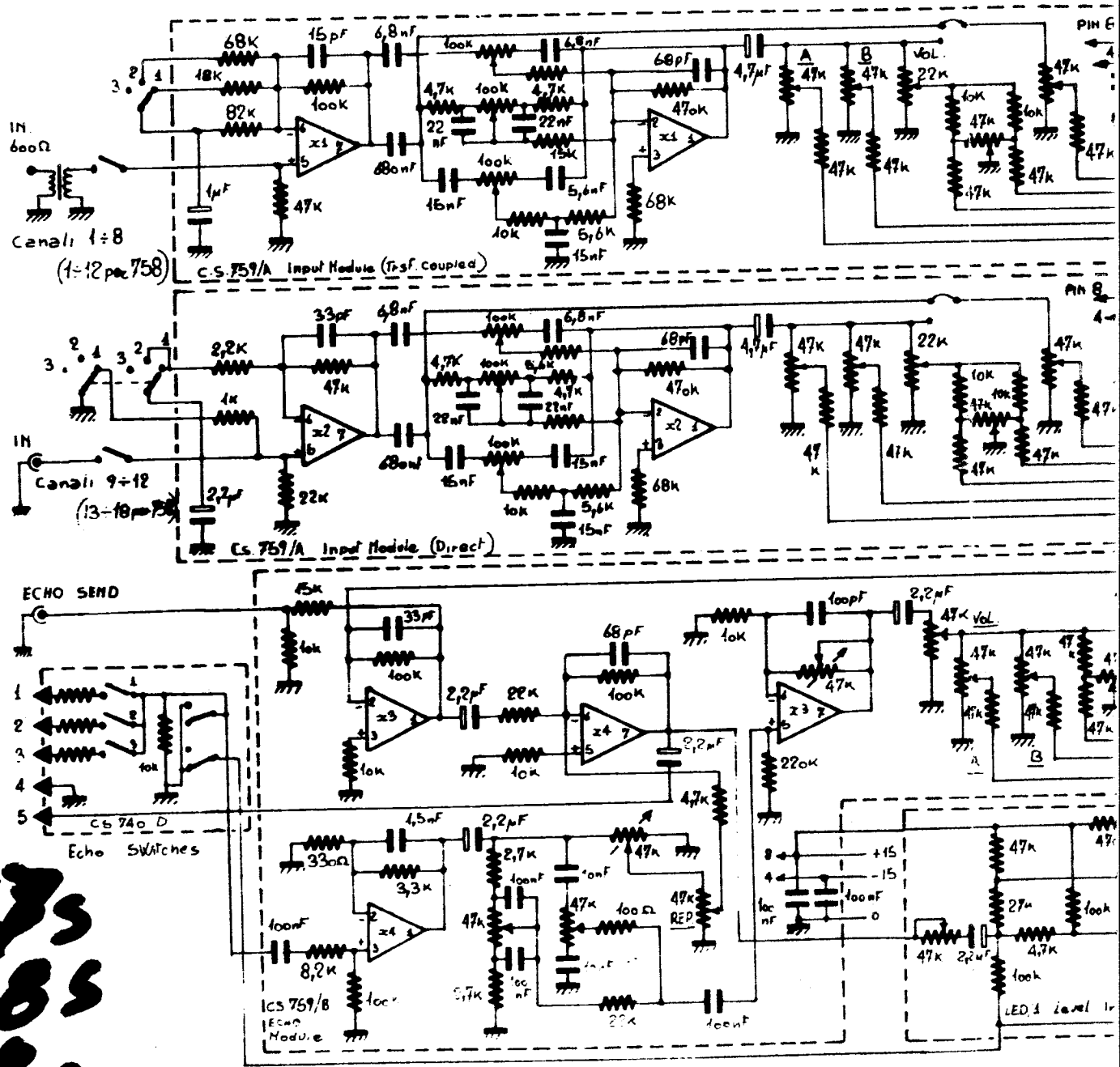
ARCHIVIO n° 19

DATA 1-80

OGGETTO 757s / 758s / 759s

757s / 8s / 9s

(7)

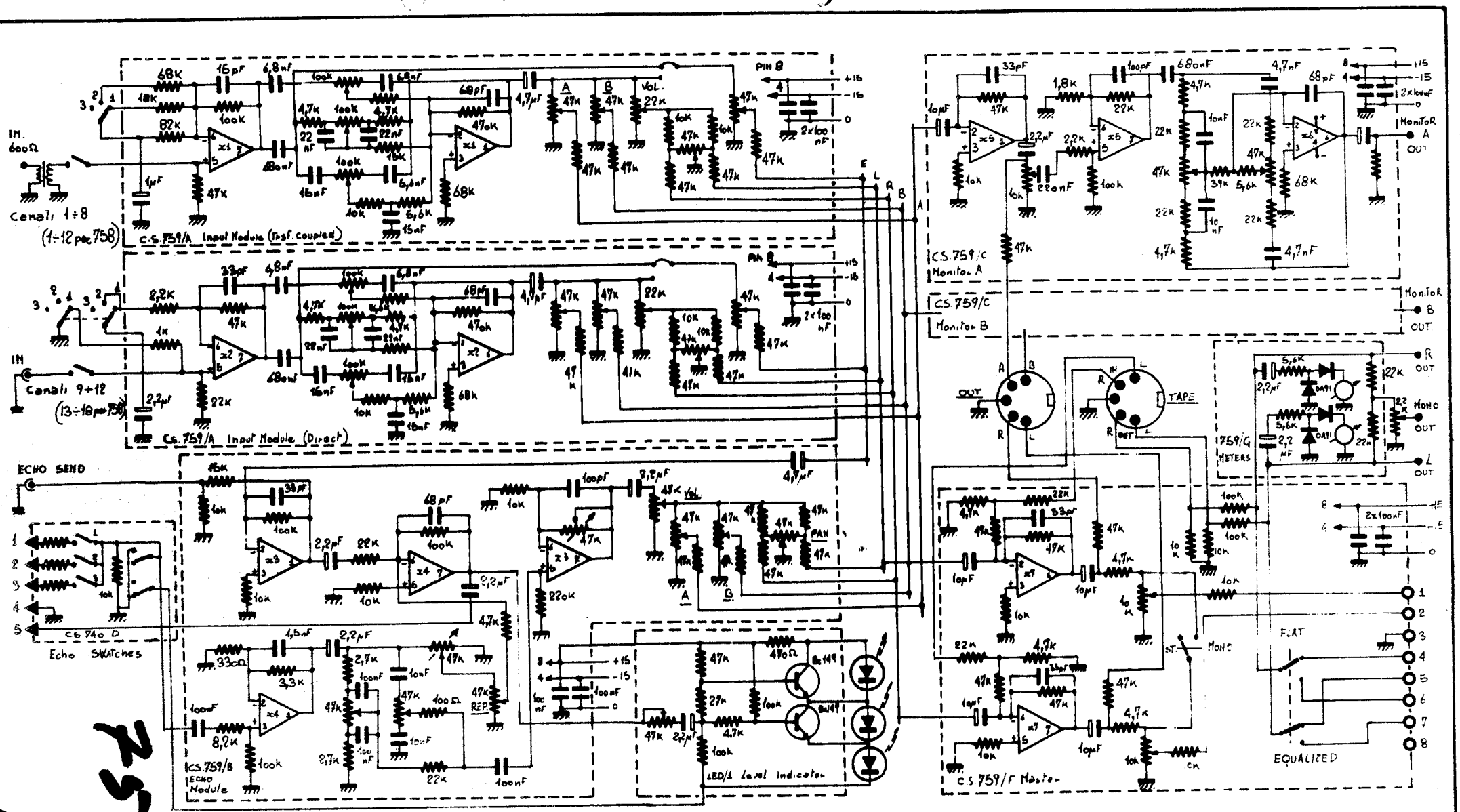


Ic x1 Rc4559
x2 Rc4559
x3 Rc4559
x4 Rc4559
x5 RC4559
x6 TL071
x7 RC4559

CON RISERVA

ELETTRONICA Mo

757s
8s
3s
(2)



Ic. x1 · Rc4559
x2 · Rc4559
x3 · Rc4559
x4 · Rc4559
x5 · RC4559
x6 · TL071
x7 · RC4559

CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

ARCHIVIO N° 19

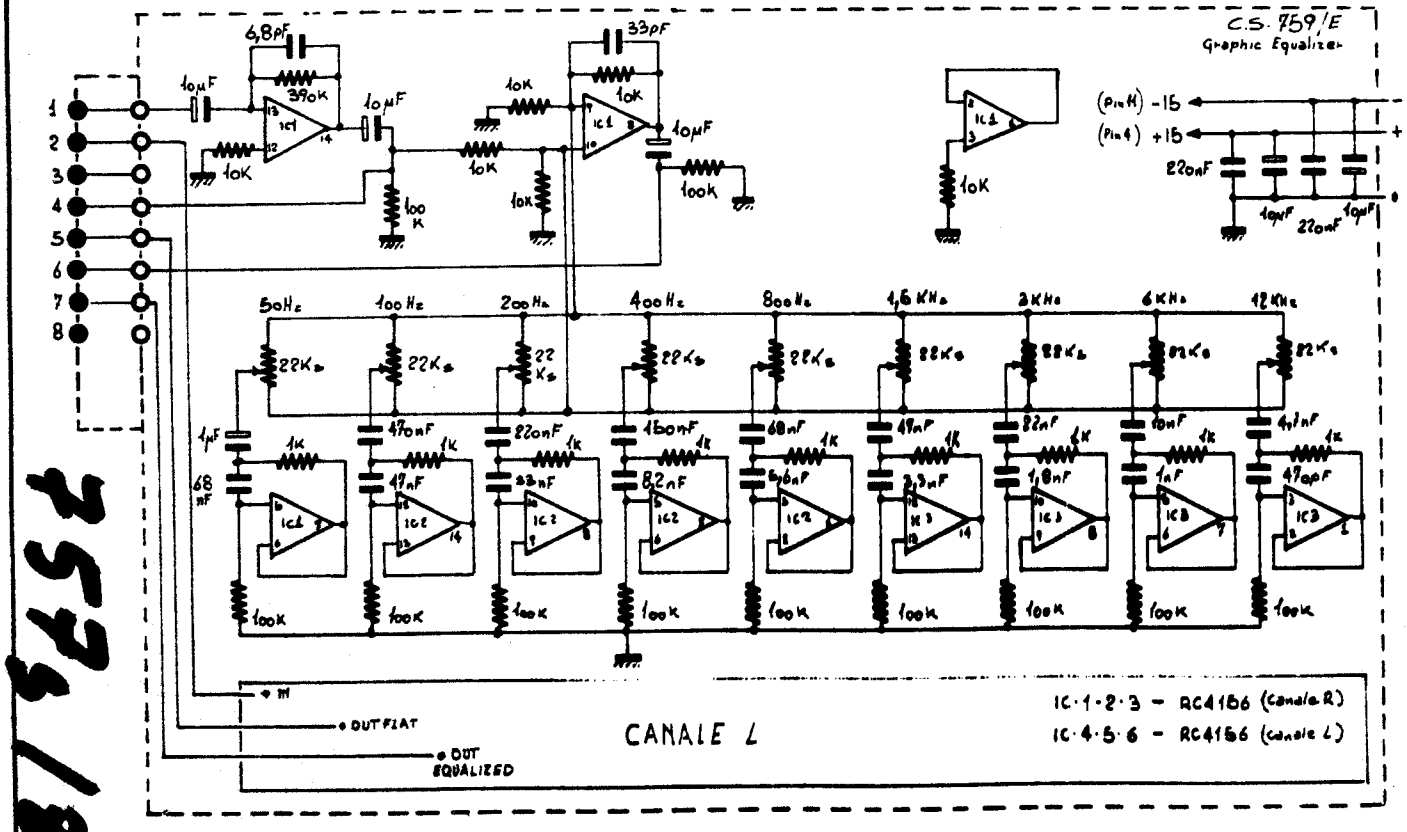
DATA 1-80

OGGETTO 757s/758s/759s (Parte A)

7575 85 55

757a/758a/759a

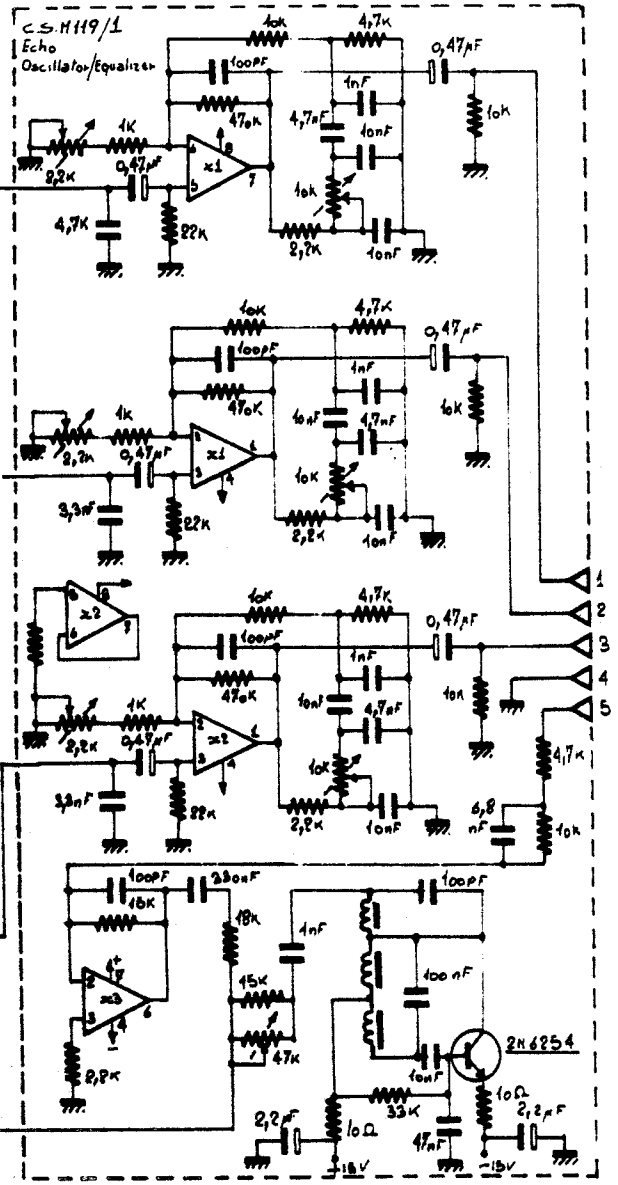
C.S. 759/E
Graphic Equalizer



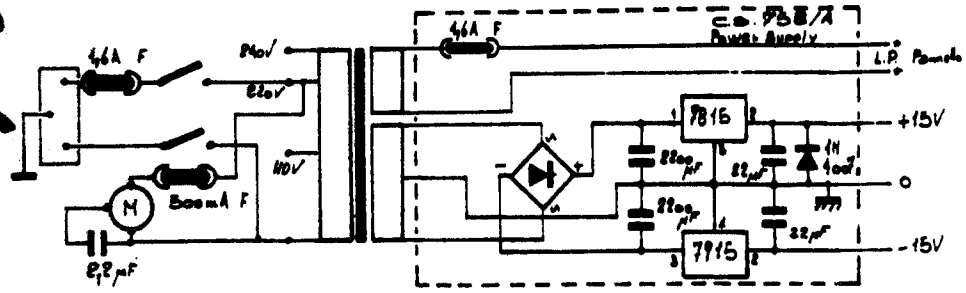
CANALE L

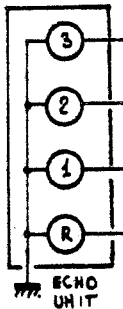
IC·1·2·3 - RC4156 (canale R)
IC·4·5·6 - RC4156 (canale L)

C.S. H119/1
Echo
Oscillator/Equalizer



C.S. 758/A
Power Supply





IC. x1·x2 - RC4559
I.C. x3 - TL071

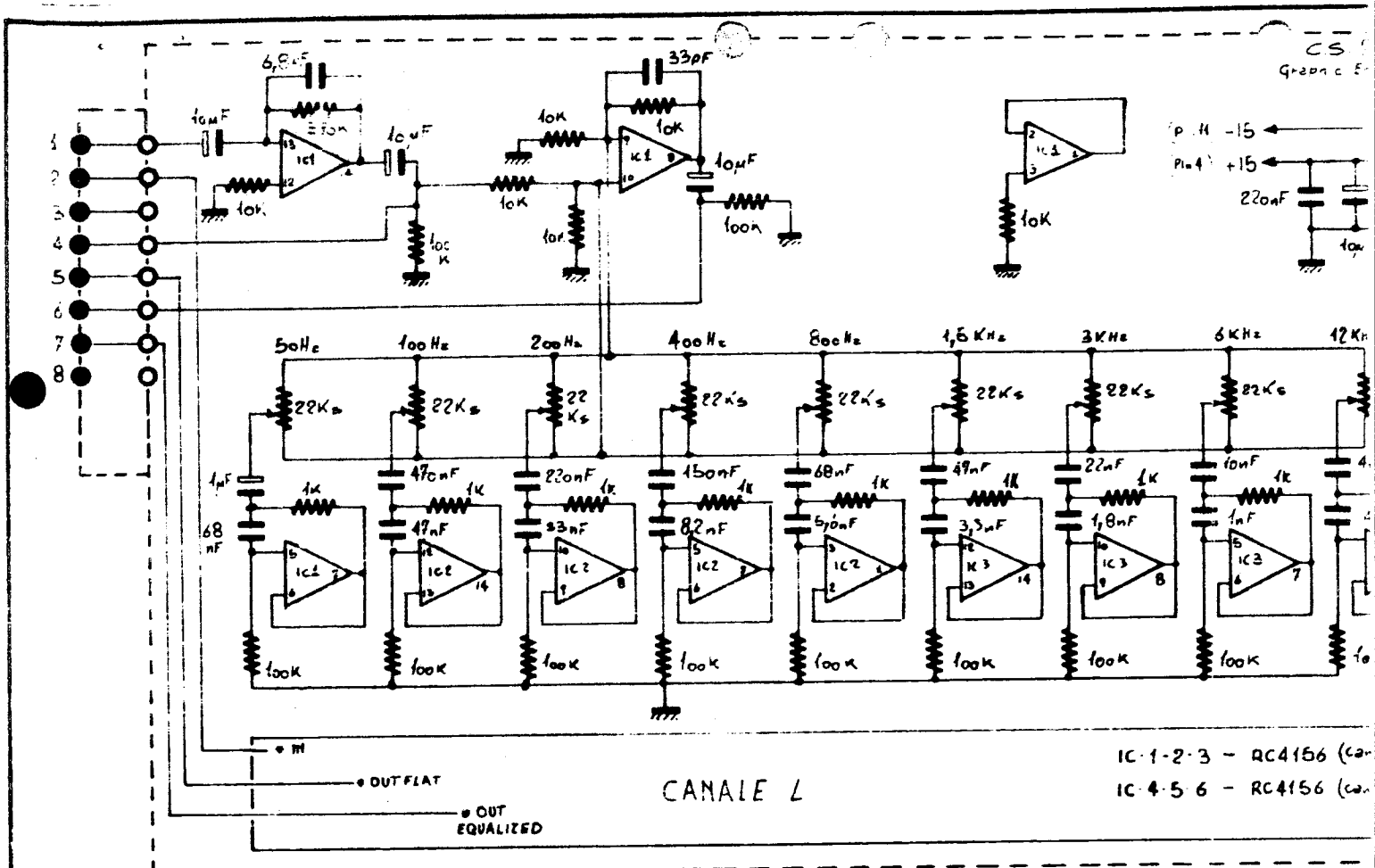
CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

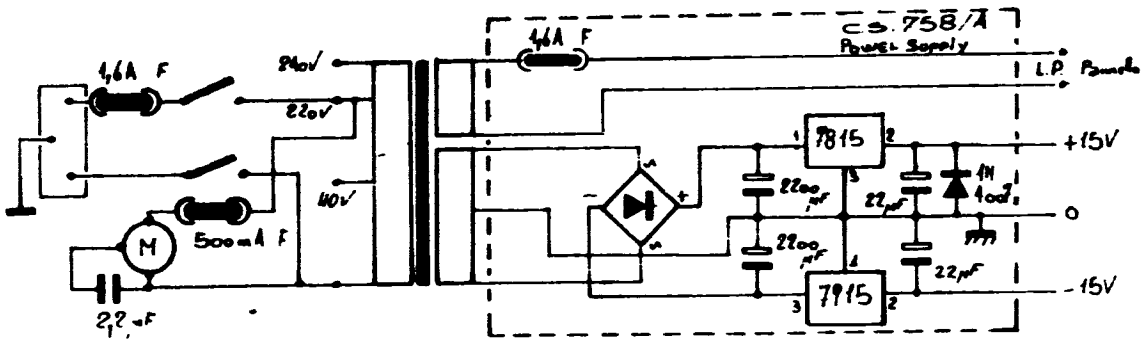
ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO n° 19

DATA 1-80

OGGETTO 757a/758a/759a (parte B)





CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED - MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

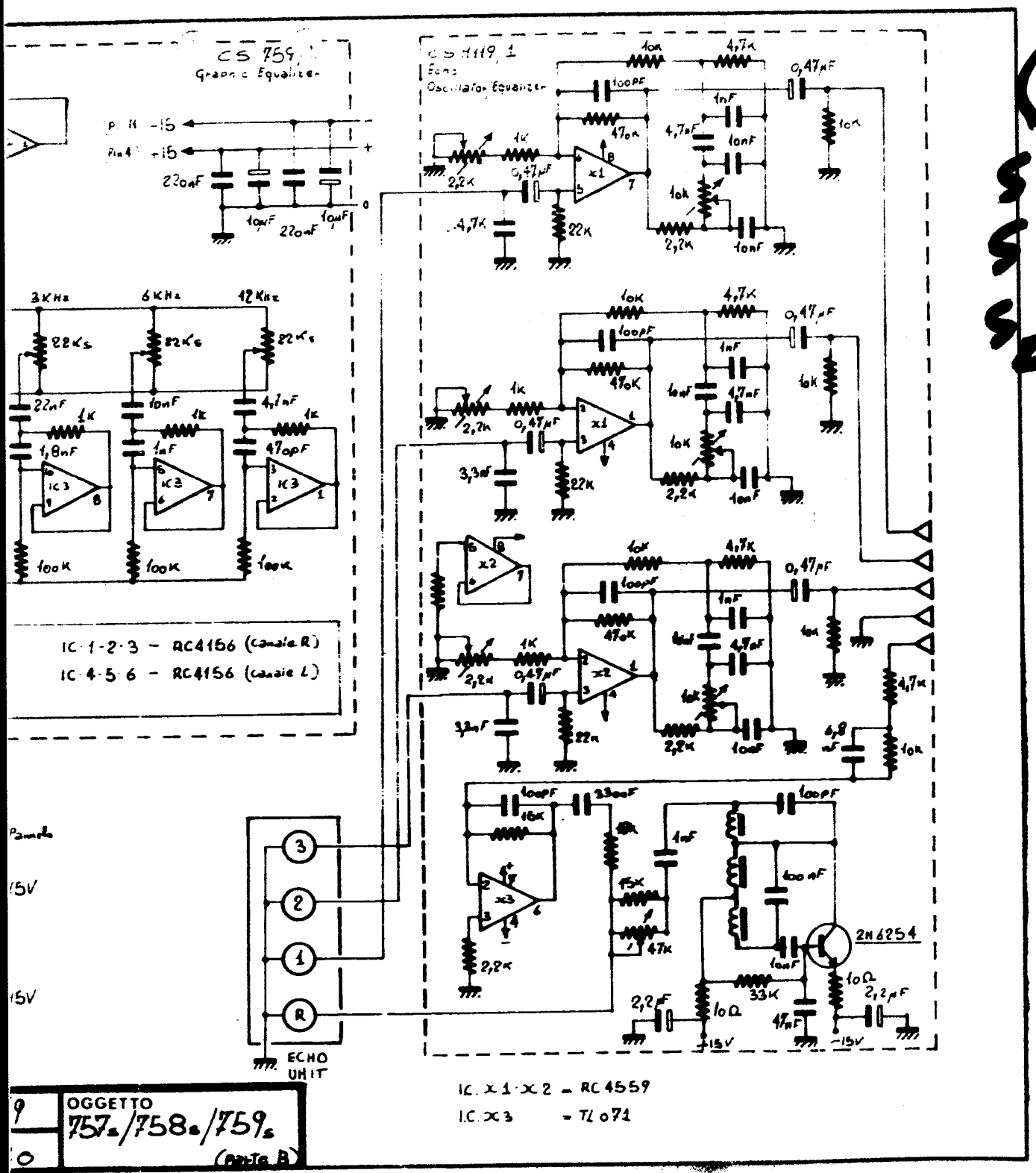
ARCHIVIO n° 19

DATA 1-80

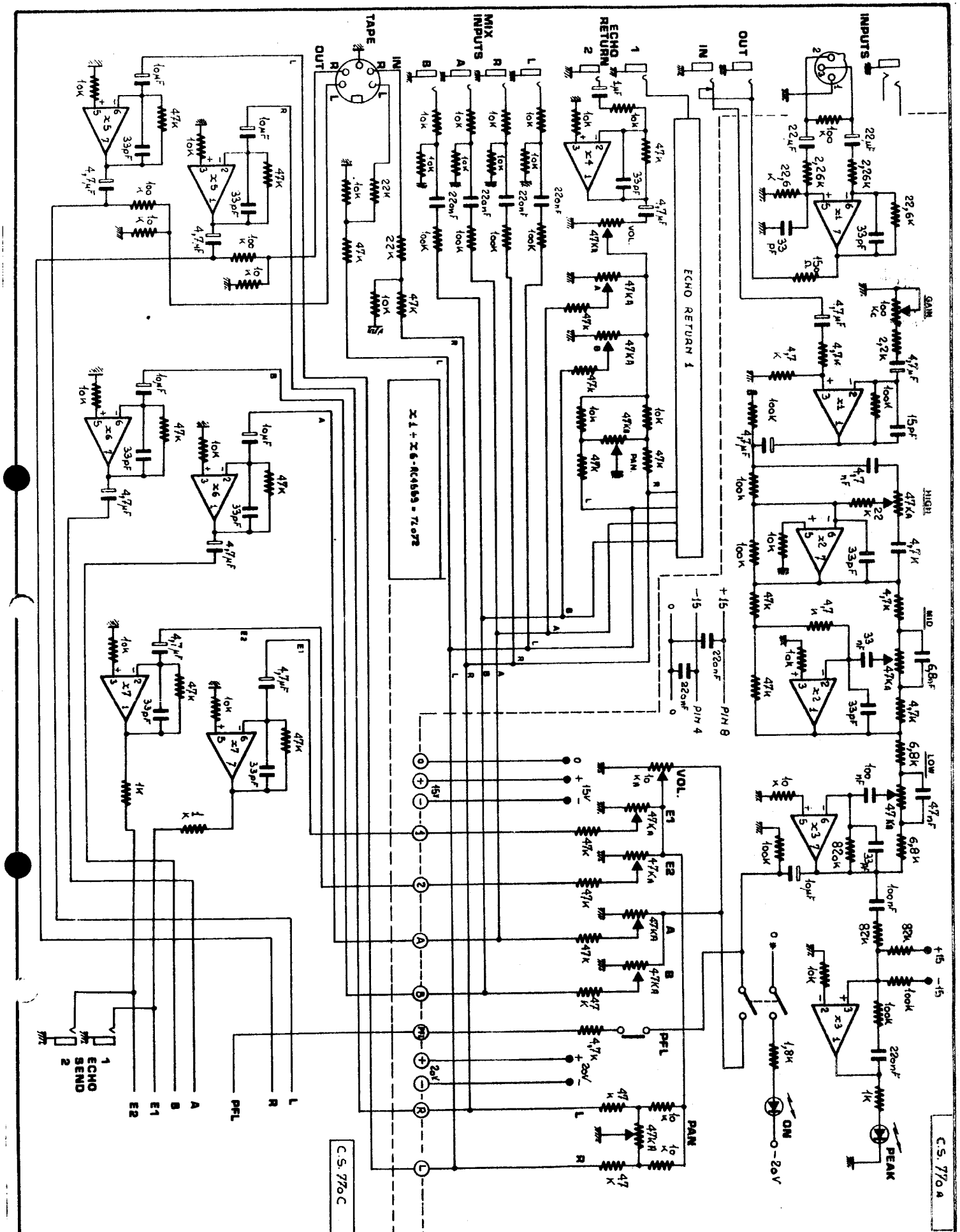
OGGETTO 757s/758s/759s (parte)

757s / 85 / 3s

(7)


C.S. 759
Graphic Equalizer
C.S. 1119, 1
Echo
Oscillator Equalizer
3KHz
6KHz
12KHz
IC 1-2-3 - RC4156 (canale R)
IC 4-5-6 - RC4156 (canale L)
ECHO UNIT
2N6254
IC. x1-x2 - RC4559
I.C. x3 - TL071
OGGETTO
757s/758s/759s
(parte B)

(2)
SG
SG
SG-SG



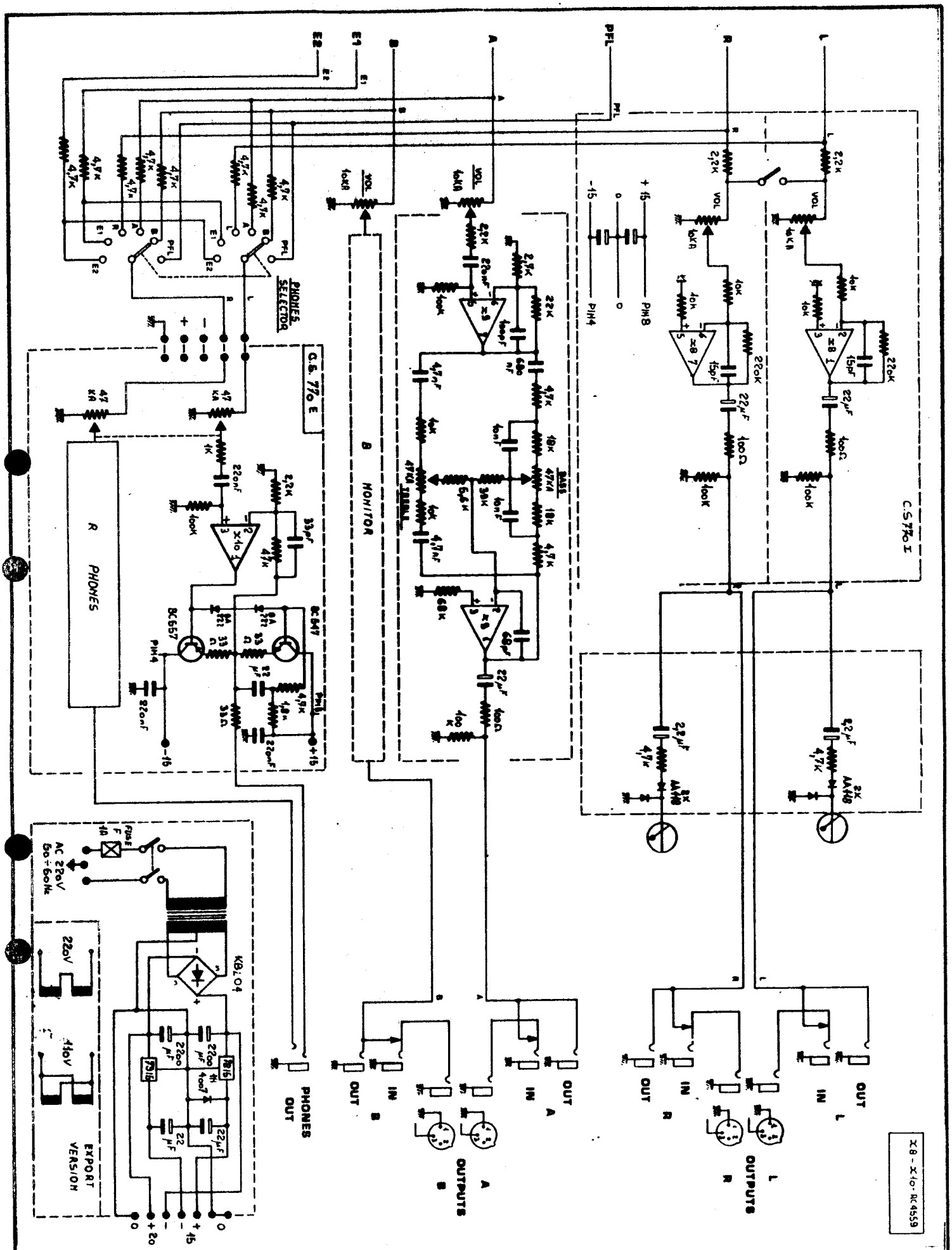
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

ARCHIVIO N° 1

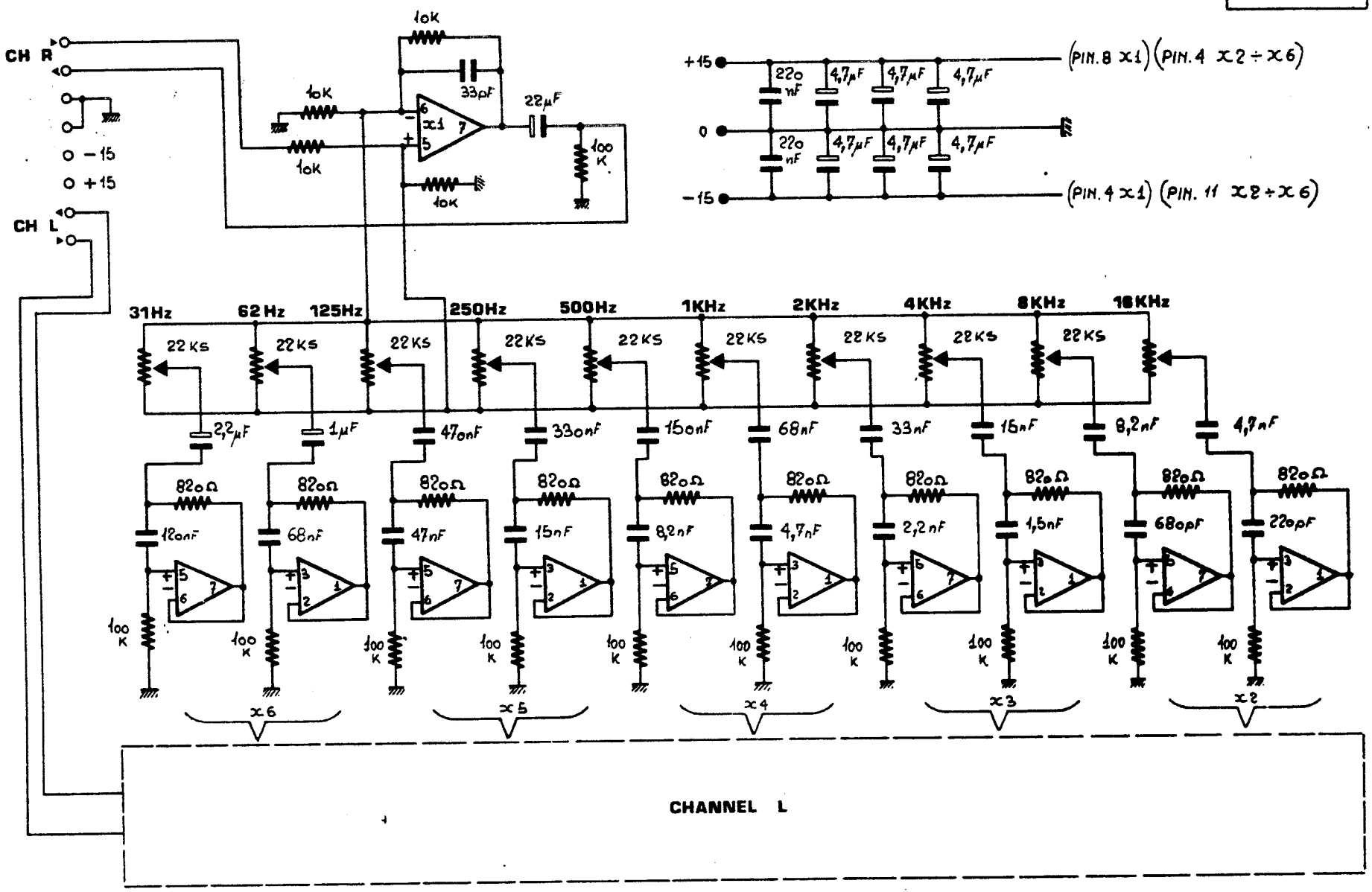
DATA 5-82

OGGETTO MIXER 770 (parte A)


PHONES SELECTOR
R PHONES
B MONITOR
C.S. 770 E
C.S. 770 I
PHONES OUT
OUTPUTS B
OUTPUTS A
OUTPUTS R
OUTPUTS L
EXPORT VERSION
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED
ELETTRONICA Montarbo S.R.L. BOLOGNA (ITALY)
ARCHIVIO Nº 1
DATA 5-82
OGGETTO MIXER - 770
(Parte b)

C.S. 771 H
C.S. 771 L

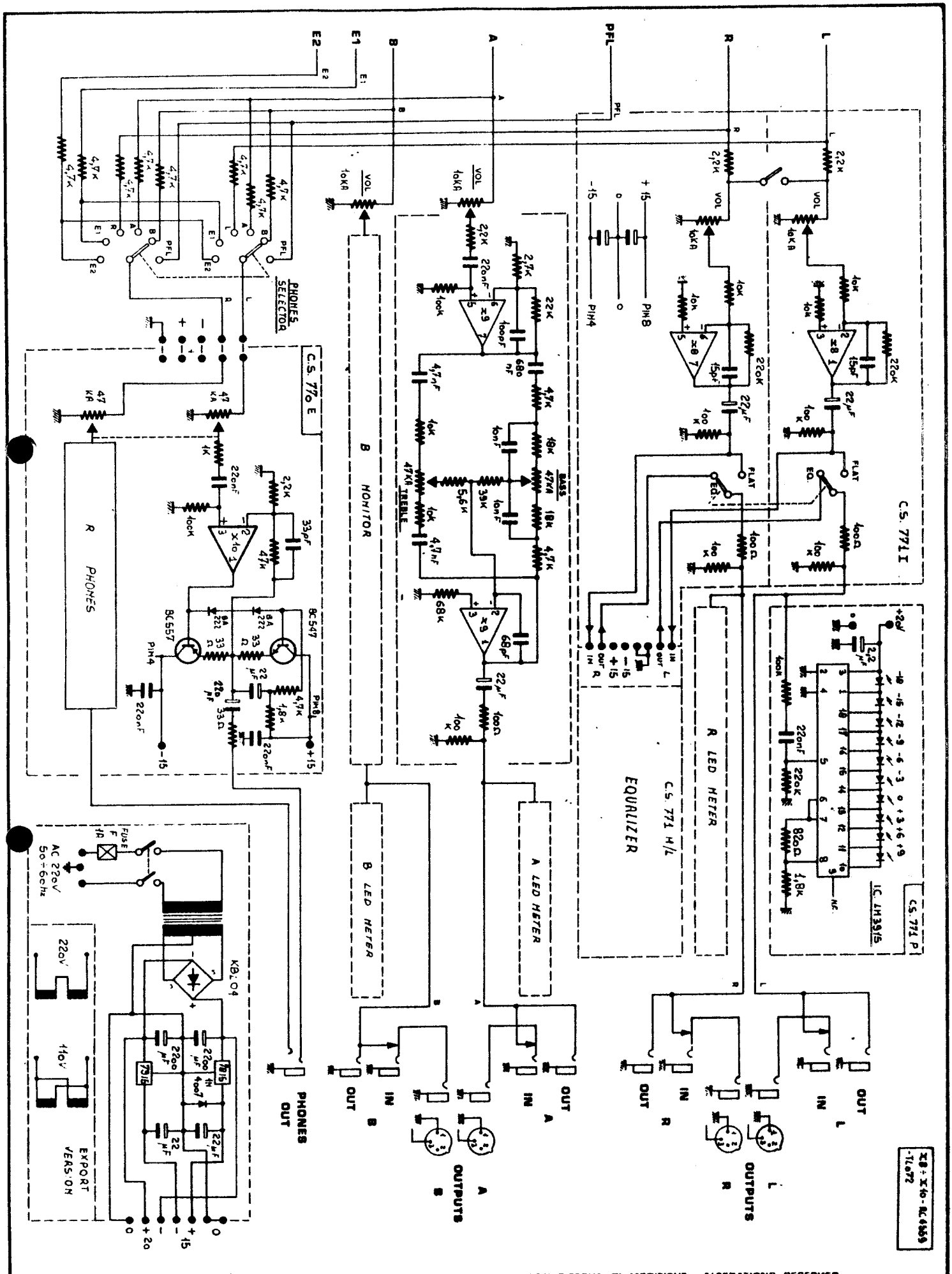
OGGETTO EQUALIZZATORE 771 - 772
ARCHIVIO N° 1
DATA 5-82



x1=RC 4559
x2÷x6=RC 4156

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA Montarbo BOLOGNA (ITALY)



MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** BOLOGNA (ITALY)

ARCHIVIO N° 1 | DATA 5-82

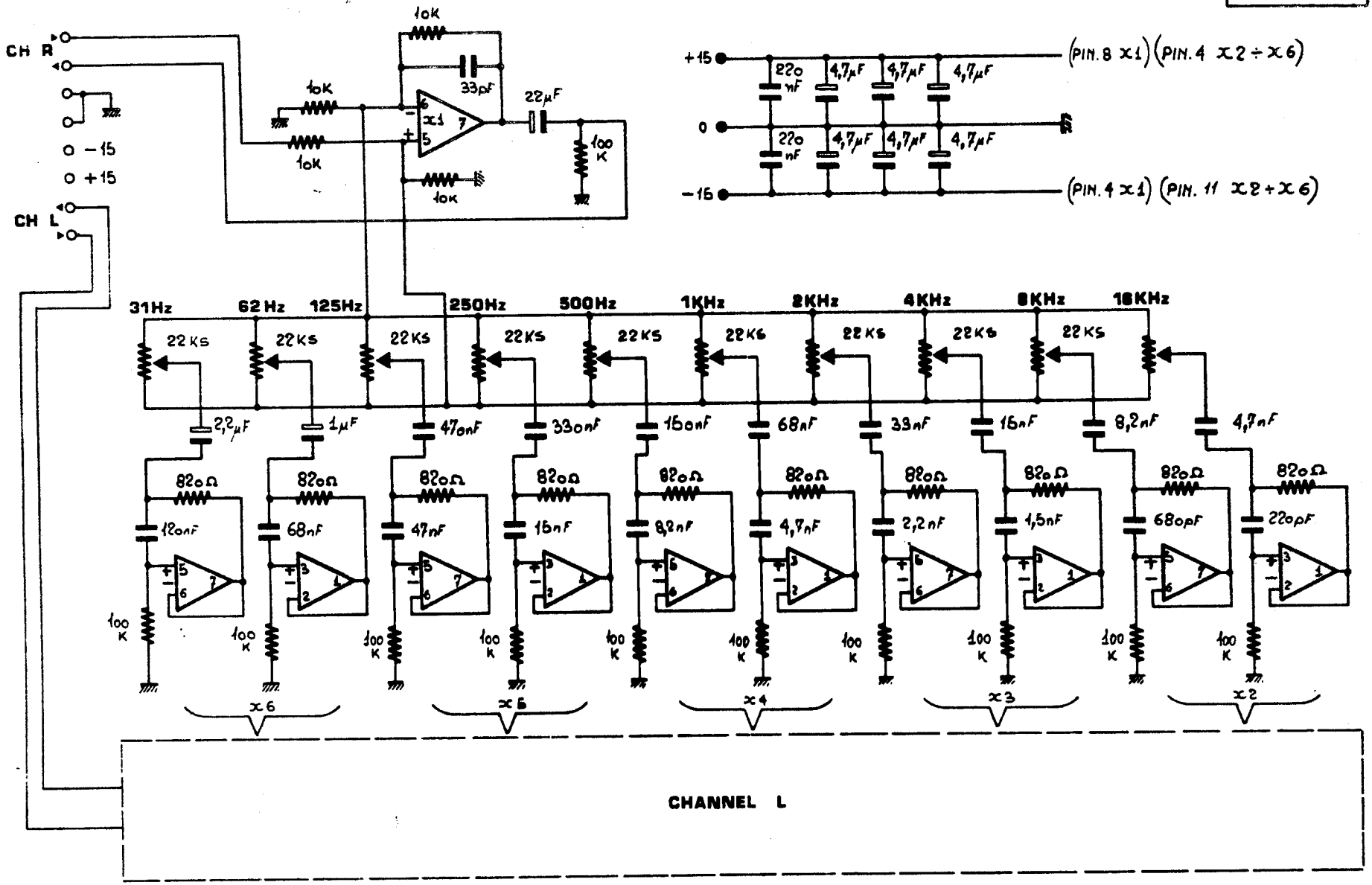
OGGETTO MIXER - 772 (parte b)

C.S. 771 H
C.S. 771 L

OGGETTO EQUALIZZATORE 771 - 772
ARCHIVIO N° 1
DATA 5-82

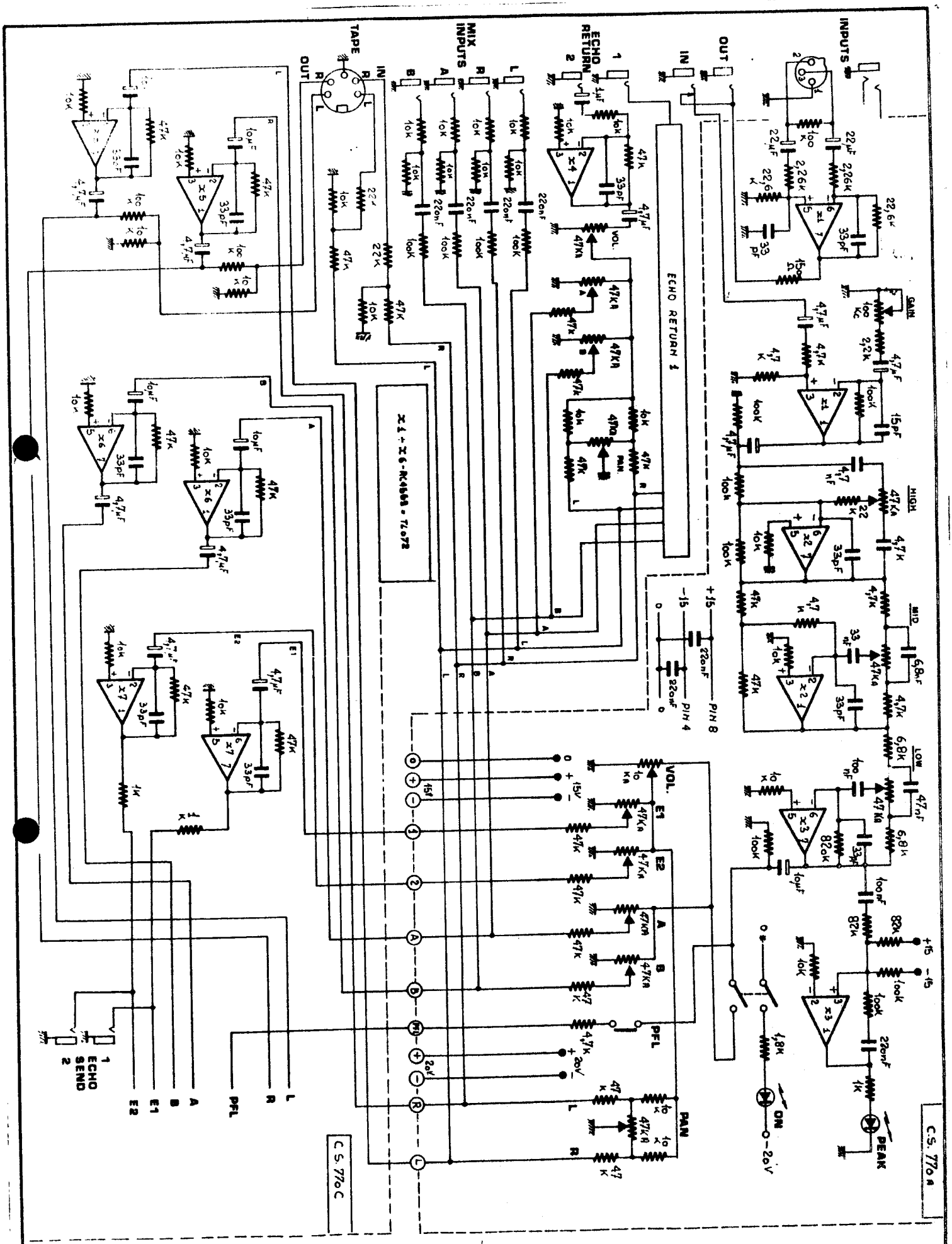
BOLOGNA (ITALY)

Montarbo ELETTRONICA



x1=RC·4559
x2÷x6=RC·4156

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED



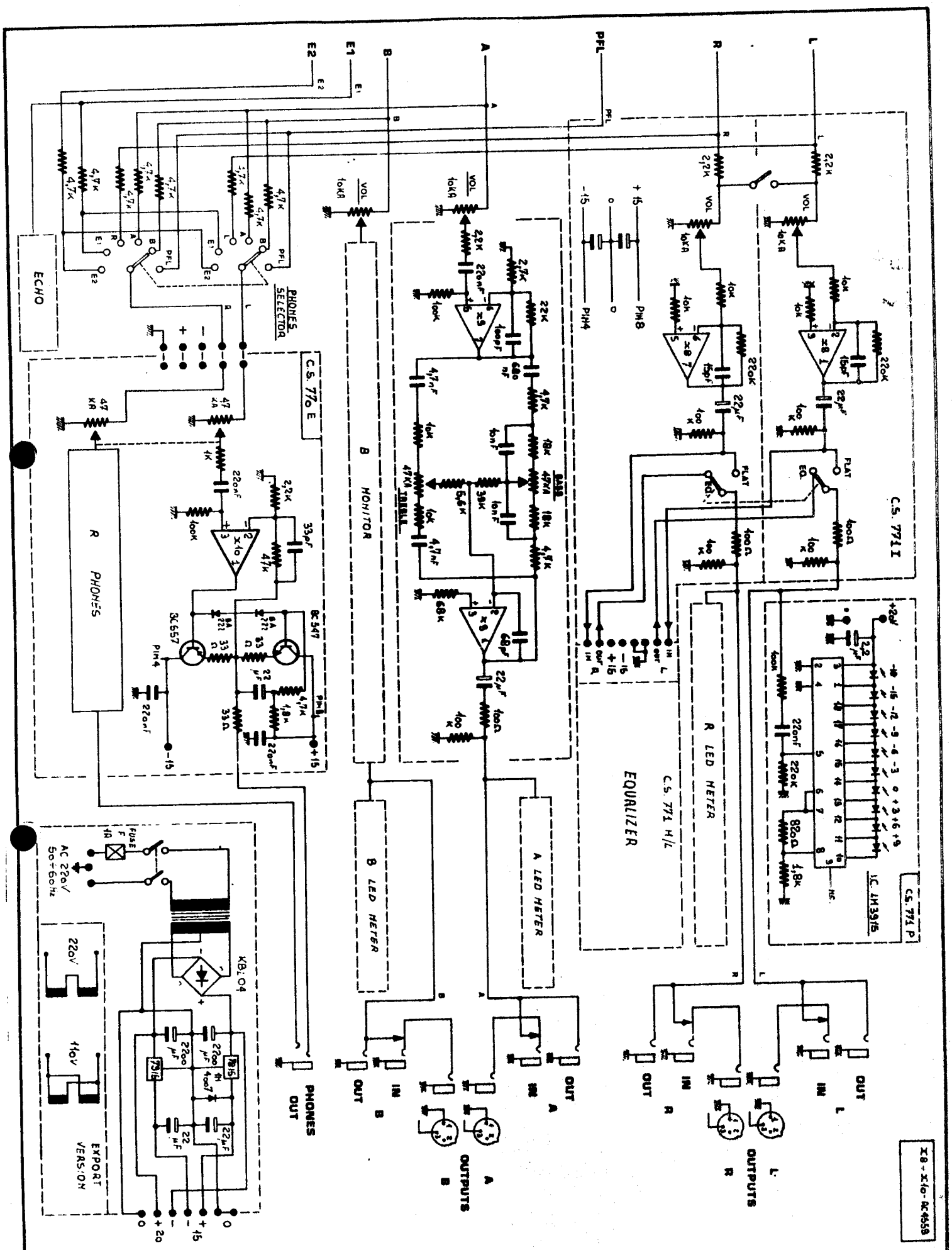
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

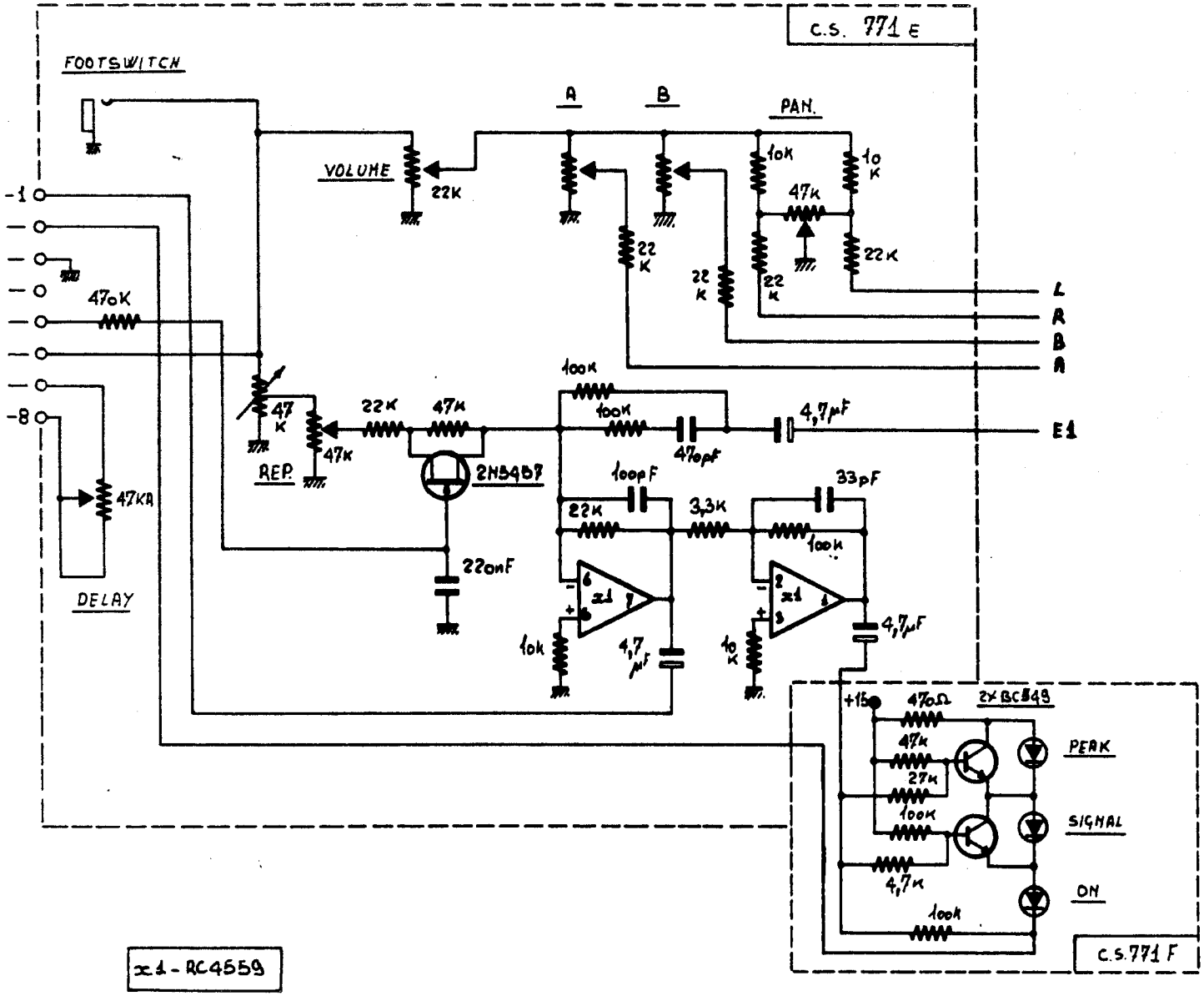
ELETTRONICA **Montarbo** BOLOGNA (ITALY)

ARCHIVIO n° 1

DATA 5-82

OGGETTO MIXER 771 (parte A)


ECHO
PHONES SELECTOR
C.S. 770 E
R PHONES
B MONITOR
C.S. 771 I
EQUALIZER
C.S. 771 H/L
R LED METER
A LED METER
B LED METER
C.S. 771 P
IC. AM3915
EXPORT VERSION
PHONES OUT
OUTPUTS B
OUTPUTS A
OUTPUTS R
OUTPUTS L
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED
ELETTRONICA Montarbo BOLOGNA (ITALY)
ARCHIVIO n° 1
DATA 6-82
OGGETTO MIXER - 771 - (Parte b)



OGGETTO MIXER 771 ECHO

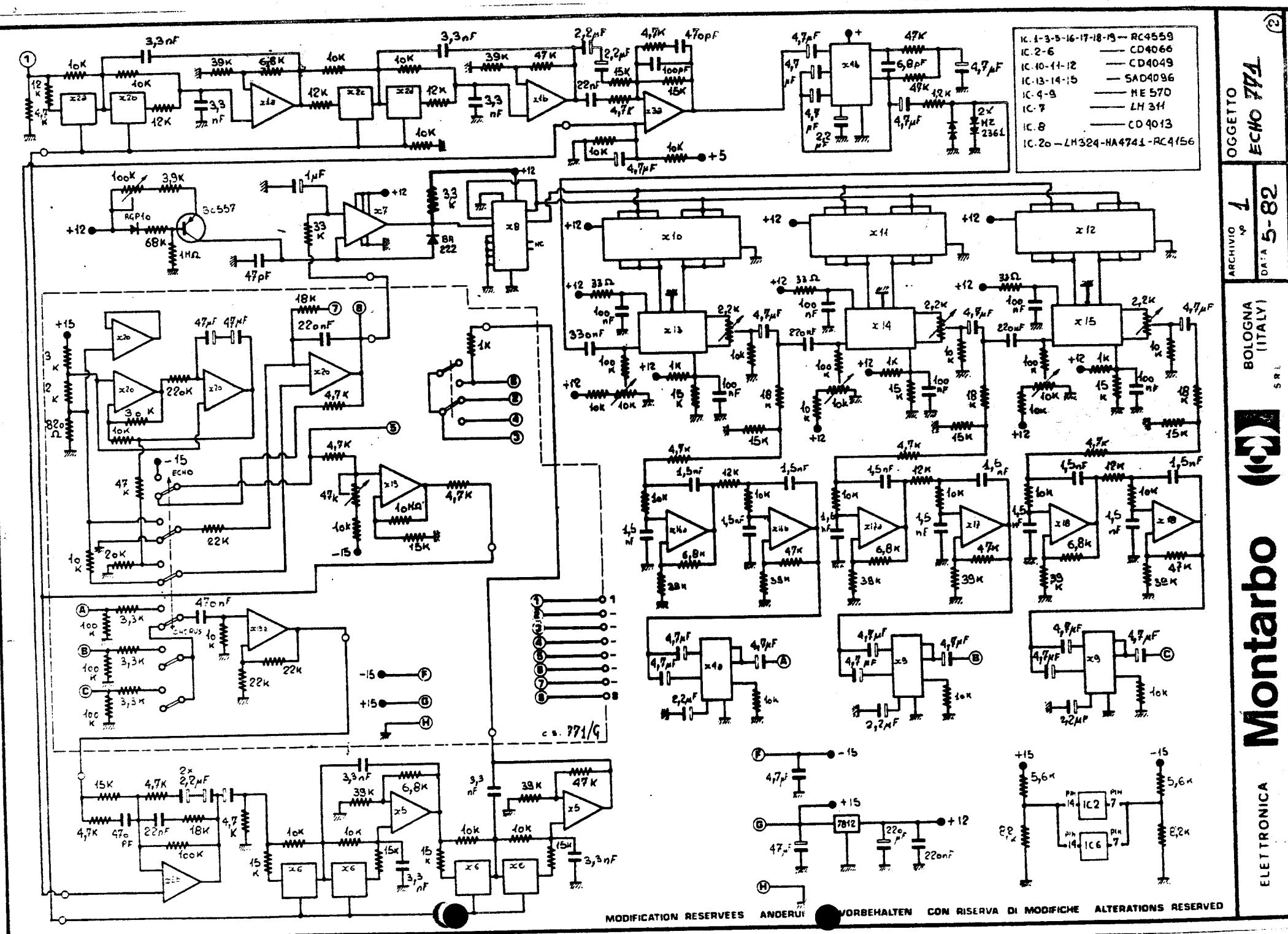
ARCHIVIO N° 1

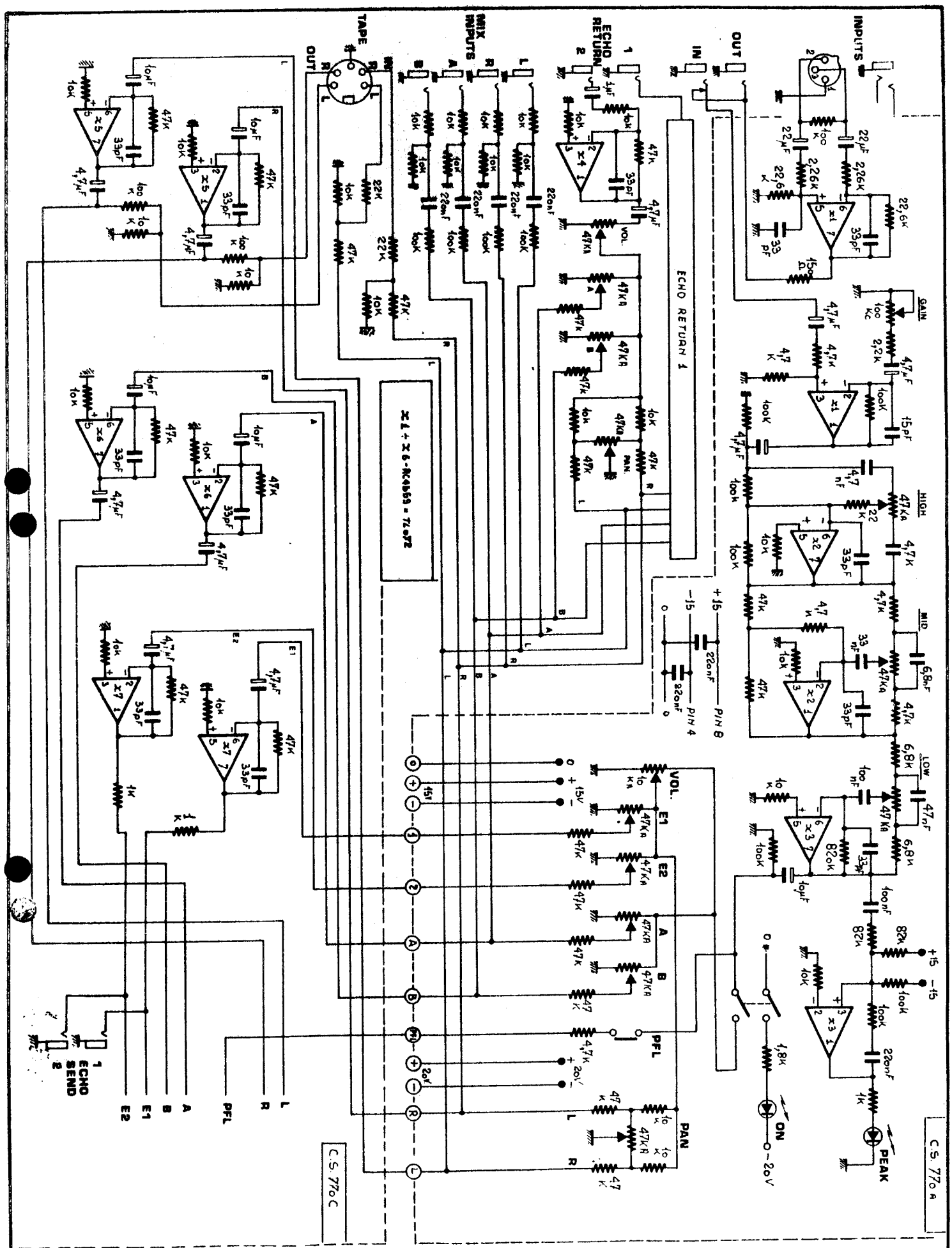
DATA 5-82

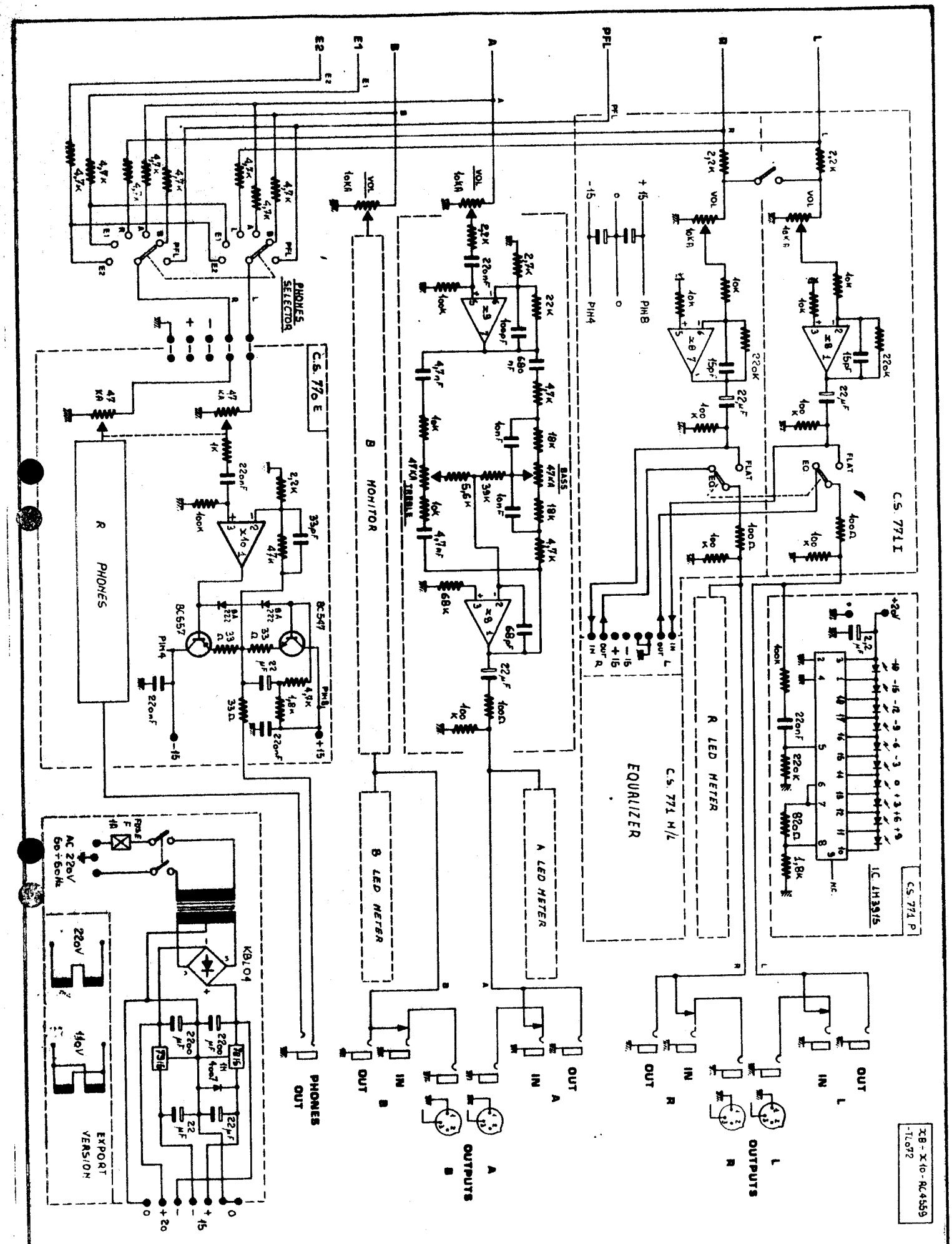
BOLOGNA (ITALY)

Montarbo ELETTRONICA

MODIFICATION RESERVEES ANDERUNGEN BEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED


IC. 1-3-5-16-17-18-19 — RC4559
IC. 2-6 — CD4066
IC. 10-11-12 — CD4049
IC. 13-14-15 — SAD4096
IC. 4-9 — NE 570
IC. 7 — LM 311
IC. 8 — CD 4013
IC. 20 — LM324-HA4741-RC4156
OGGETTO ECHO 771
ARCHIVIO N° 1
DATA 5-82
ELETTRONICA Montarbo BOLOGNA (ITALY) S.R.L.
c.s. 771/G
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED


INPUTS
OUT
IN
ECHO RETURN
MIX INPUTS
TAPE OUT
ECHO RETURN 1
GAIN
HIGH
MID
LOW
VOL.
PFL
PAN
ON
PEAK
ECHO SEND
C.S. 770 A
C.S. 770 C
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED
ELETTRONICA Montarbo S.R.L. BOLOGNA (ITALY)
ARCHIVIO n° 1
DATA 5-82
OGGETTO MIXER [redacted]-772 (Parte A)



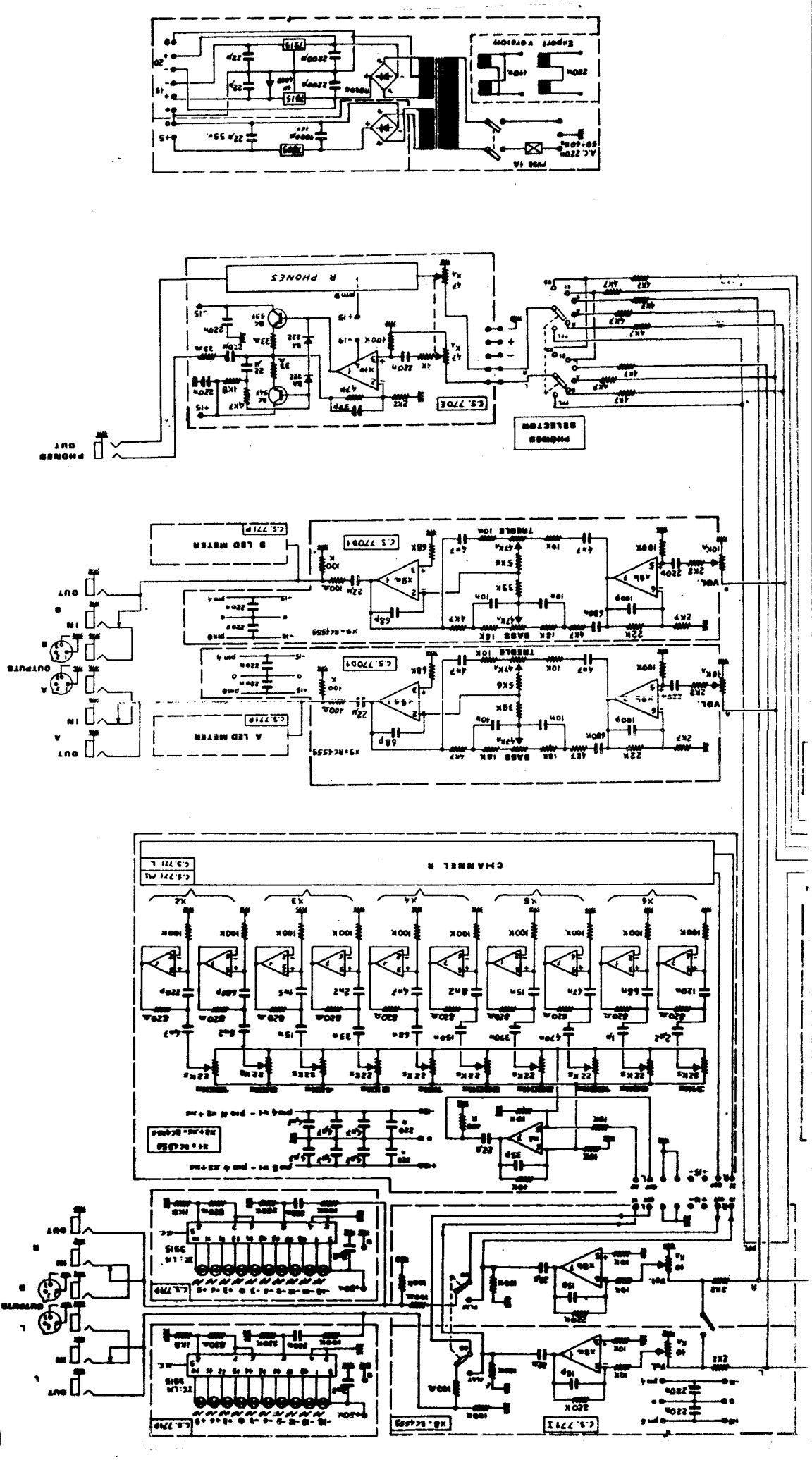
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** BOLOGNA (ITALY)

ARCHIVIO n° 1

DATA 5-82

OGGETTO MIXER - 772 (Parte b)



ELETTRONICA Monarbo S.R.L. BOLOGNA (ITALY)

ARCHIVIO Nº 5.82

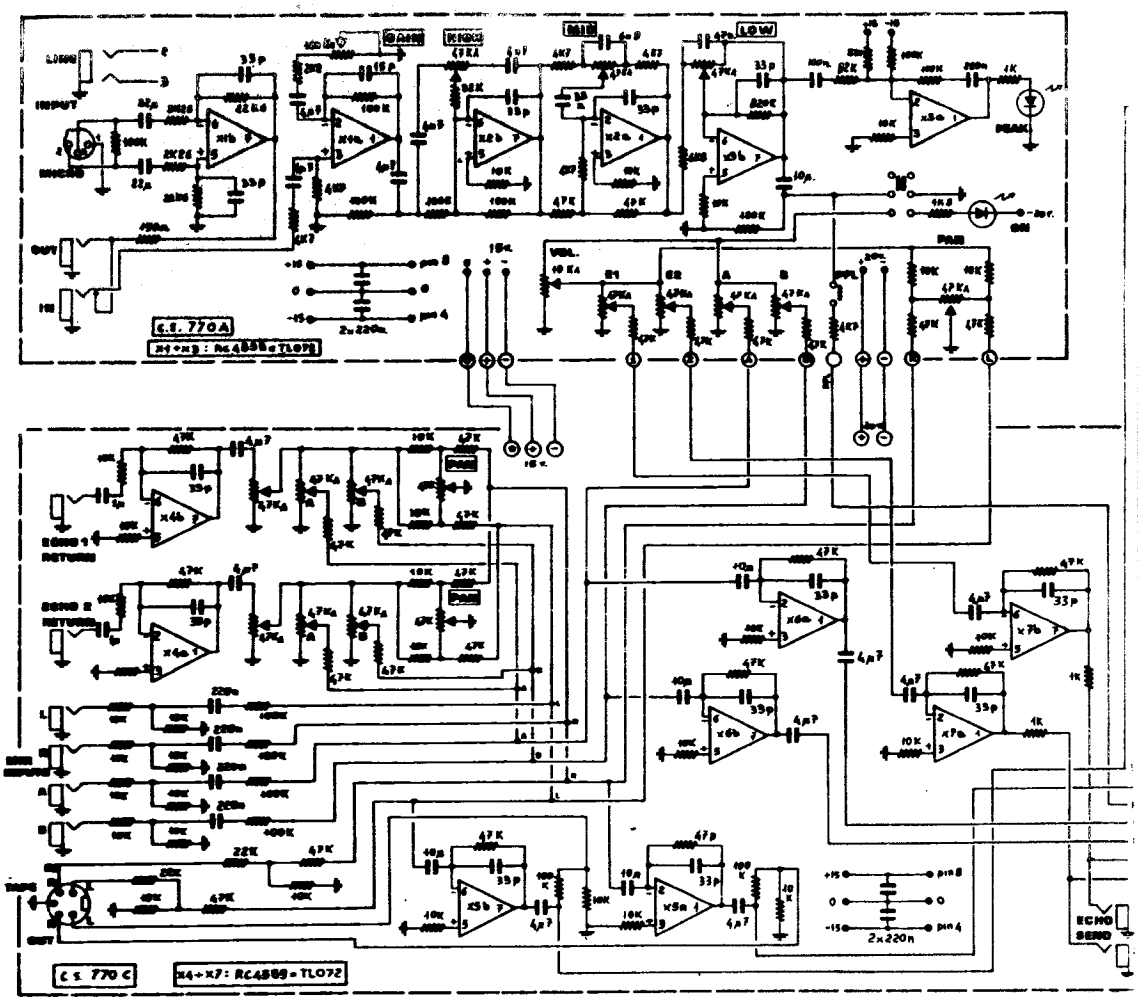
OGGETTO 771 775

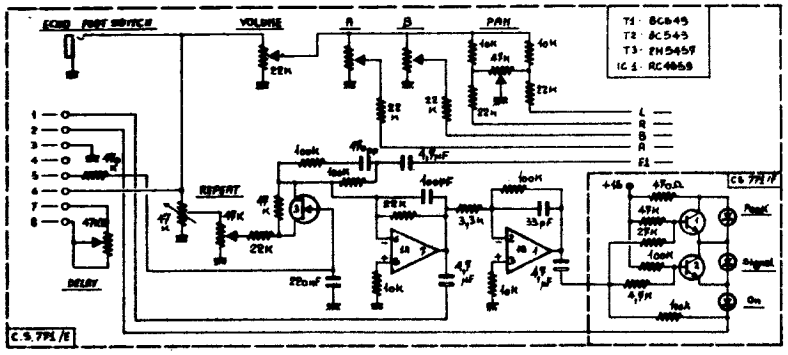
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

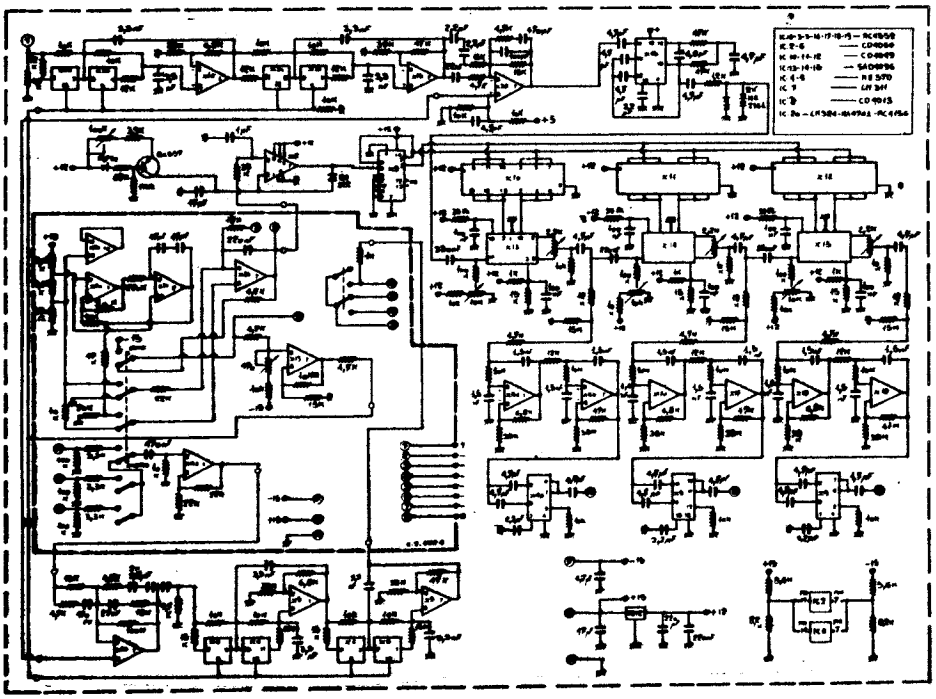
771
775 (7)

771
16 input channels.

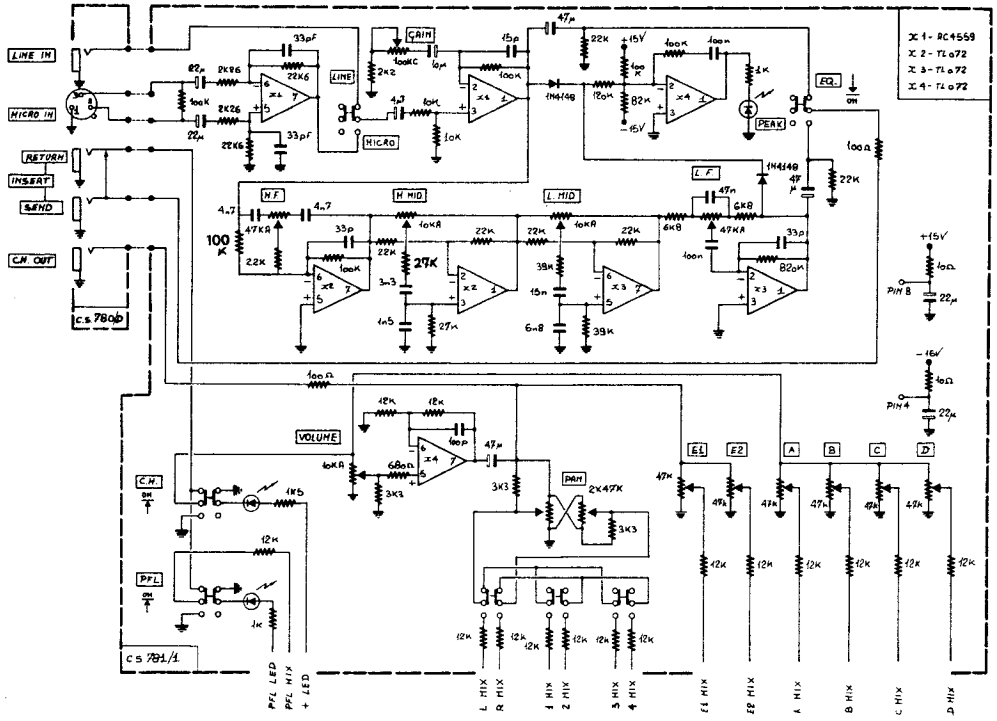
775
24 input channels.

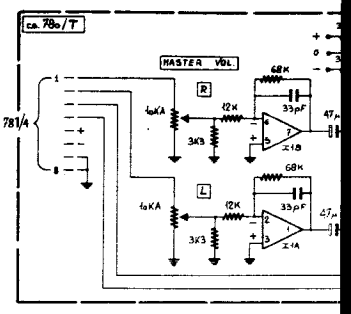


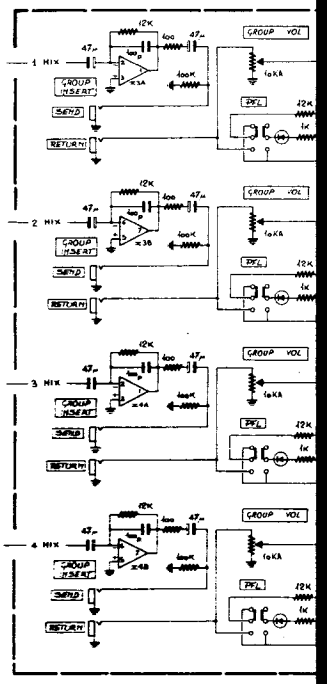


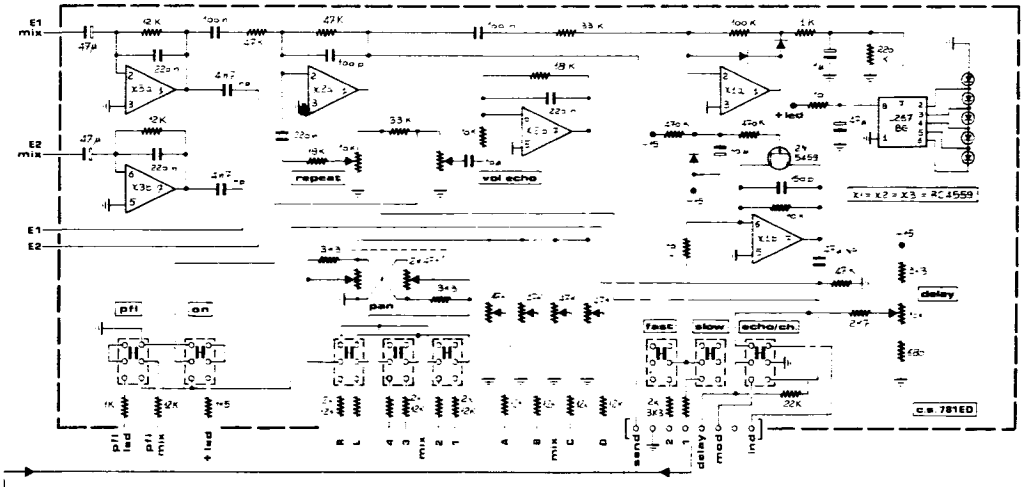


771
775(2)

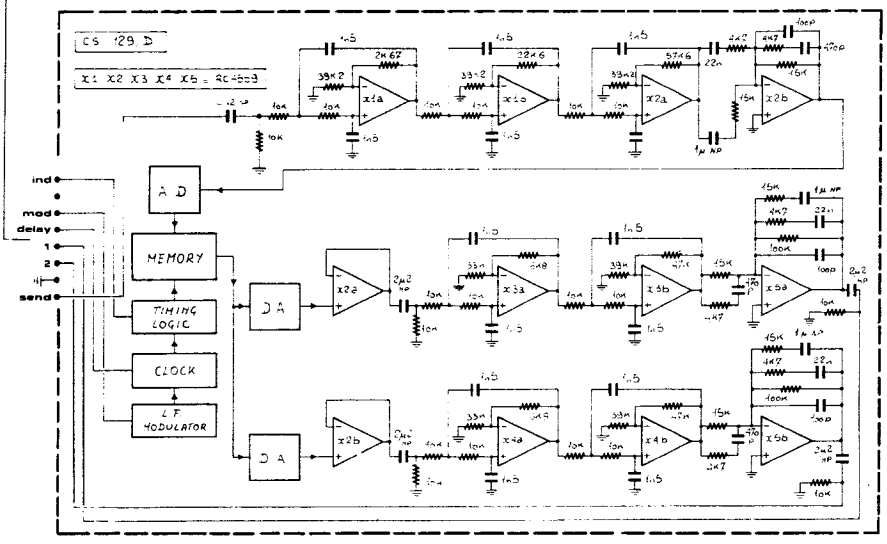


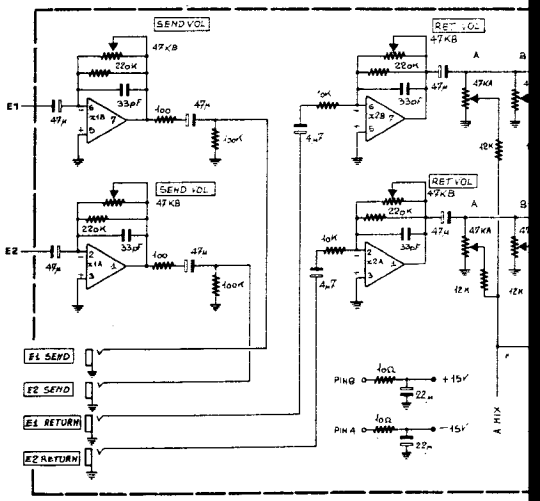






X1 TL072	X7 TL072	X 5 CD 4066
X2 TL072	X8 TL072	X 6 CD 4066
X3 TL072	X9 TL072	
X4 TL072		





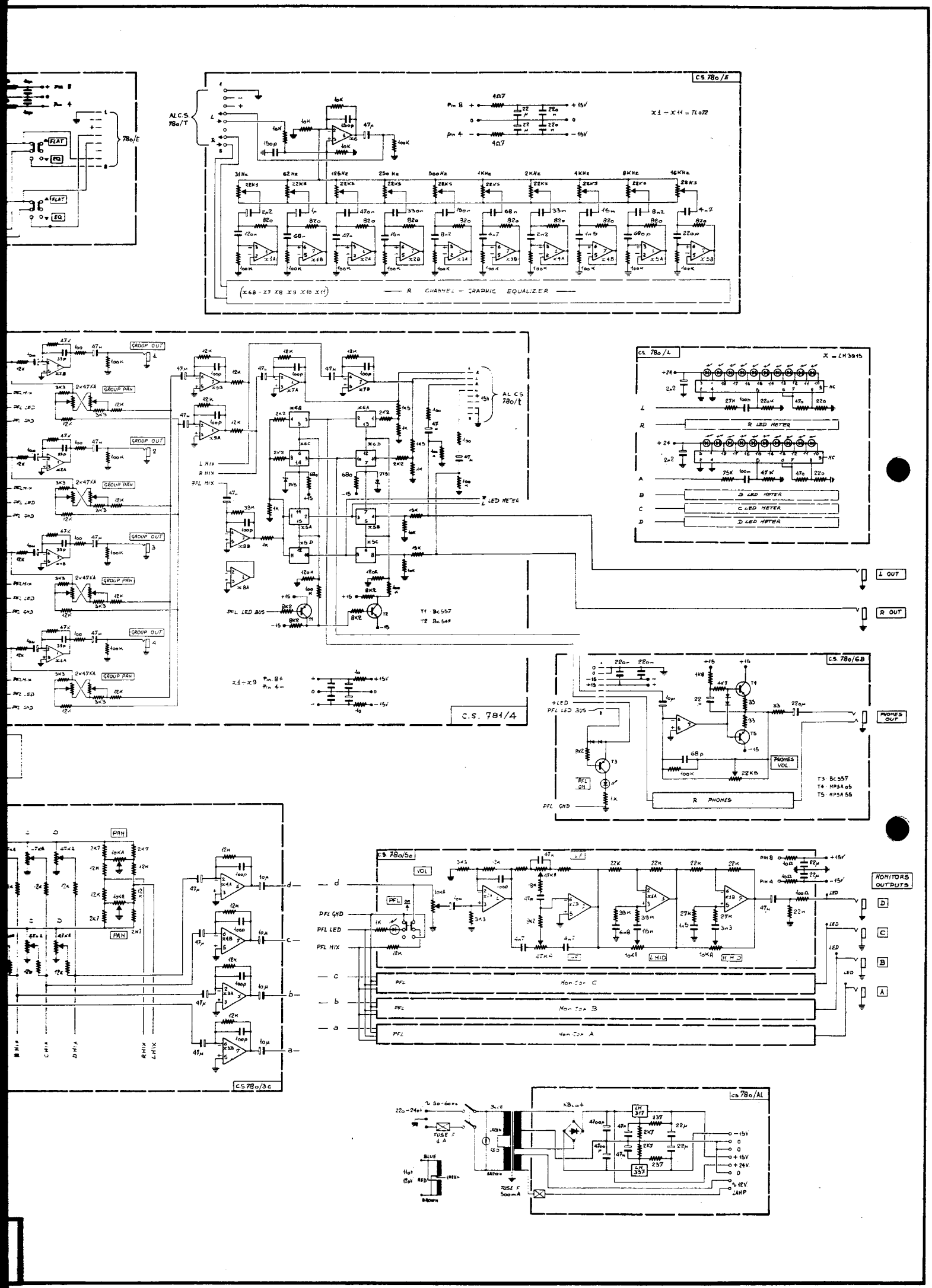
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)

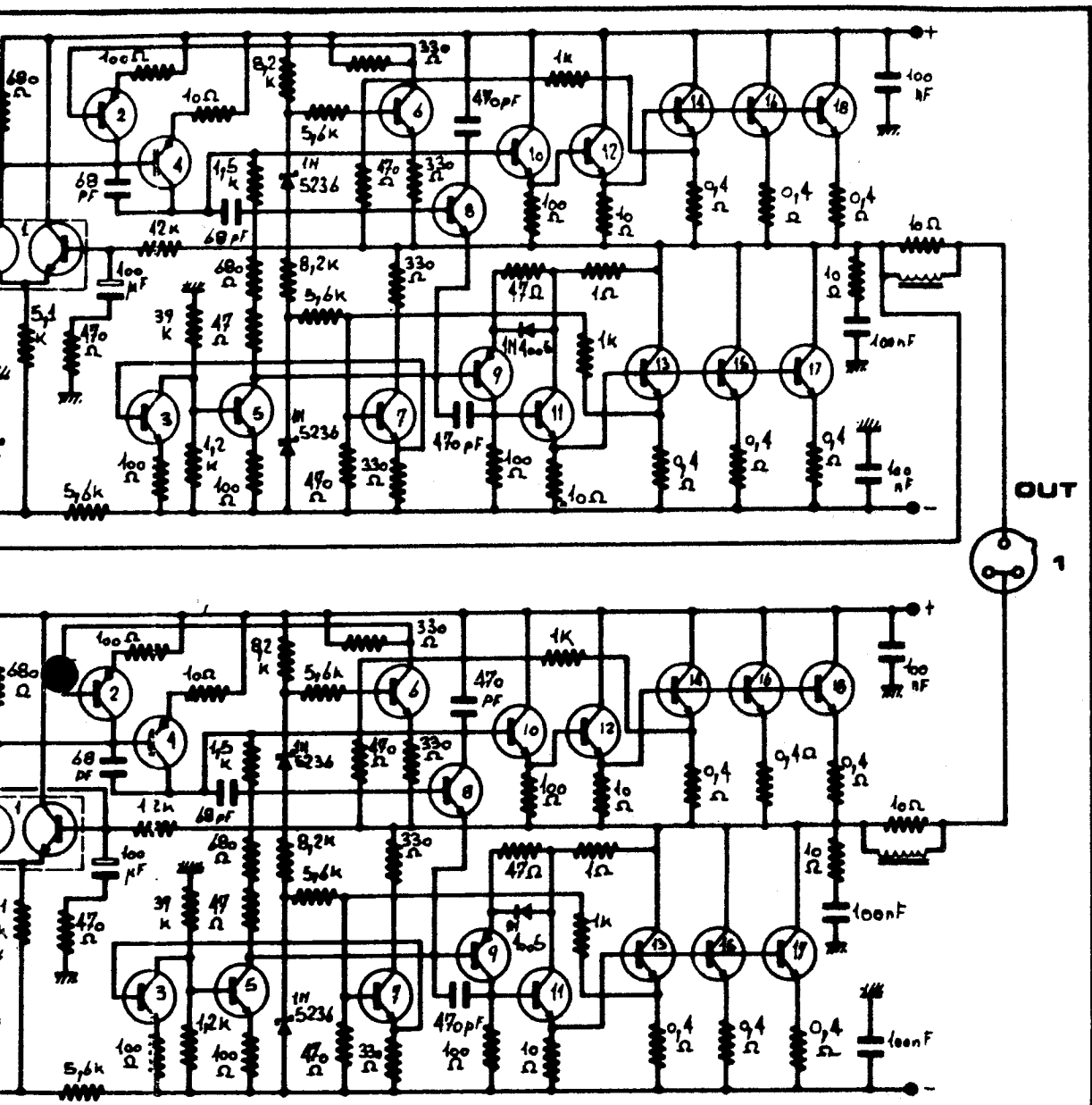
ARCHIVIO Nº

DATA 4 86

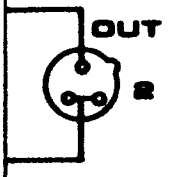
OGGETTO **780D**



CS 780/E
ALCS 780/T
x1 - x11 = TL072
R CHANNEL - GRAPHIC EQUALIZER
CS 780/L
x = LM3915
R LED METER
D LED METER
C LED METER
D LED METER
L OUT
R OUT
GROUP OUT
GROUP PAN
AL CS 780/t
L MIX
R MIX
PFL MIX
PFL LED BUS
T1 BC557
T2 BC547
x1 - x9
C.S. 781/4
CS 780/6B
PHONES OUT
PHONES VOL
R PHONES
T3 BC557
T4 NPSA05
T5 NPSA55
PFL GND
PAN
CS 780/3C
CS 780/5C
VOL
PFL
PFL GND
PFL LED
PFL MIX
MONITORS OUTPUTS
Monitor C
Monitor B
Monitor A
CS 780/AL
FUSE F 1 A
FUSE F 500mA
LAMP



MODULO IDENTICO



BC 549	T15 · 2N 6254
BD 530	T16 · 2N 6254
BD 529	T17 · 2N 6254
TIP 33 C	T18 · 2N 6254
TIP 33 C	
2N	Ic1 · TL 071
2N 6254	Ic2 · TL 072

CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED
MODIFICATION RESERVEES - ANDERUNGEN VORBEHALTEN

OGGETTO Mod. 800

ARCHIVIO N°

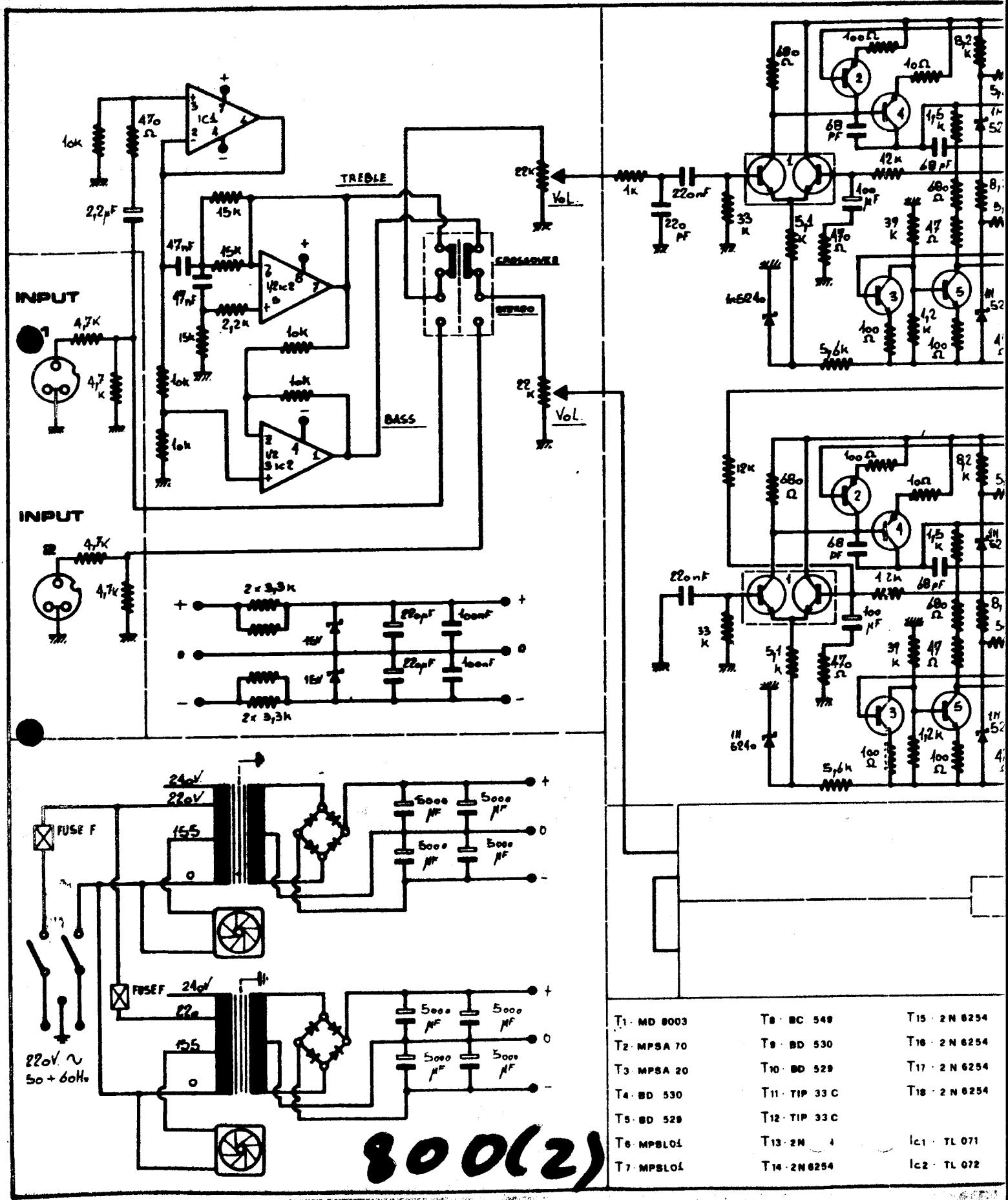
DATA 17-7-1979

BOLOGNA (ITALY)

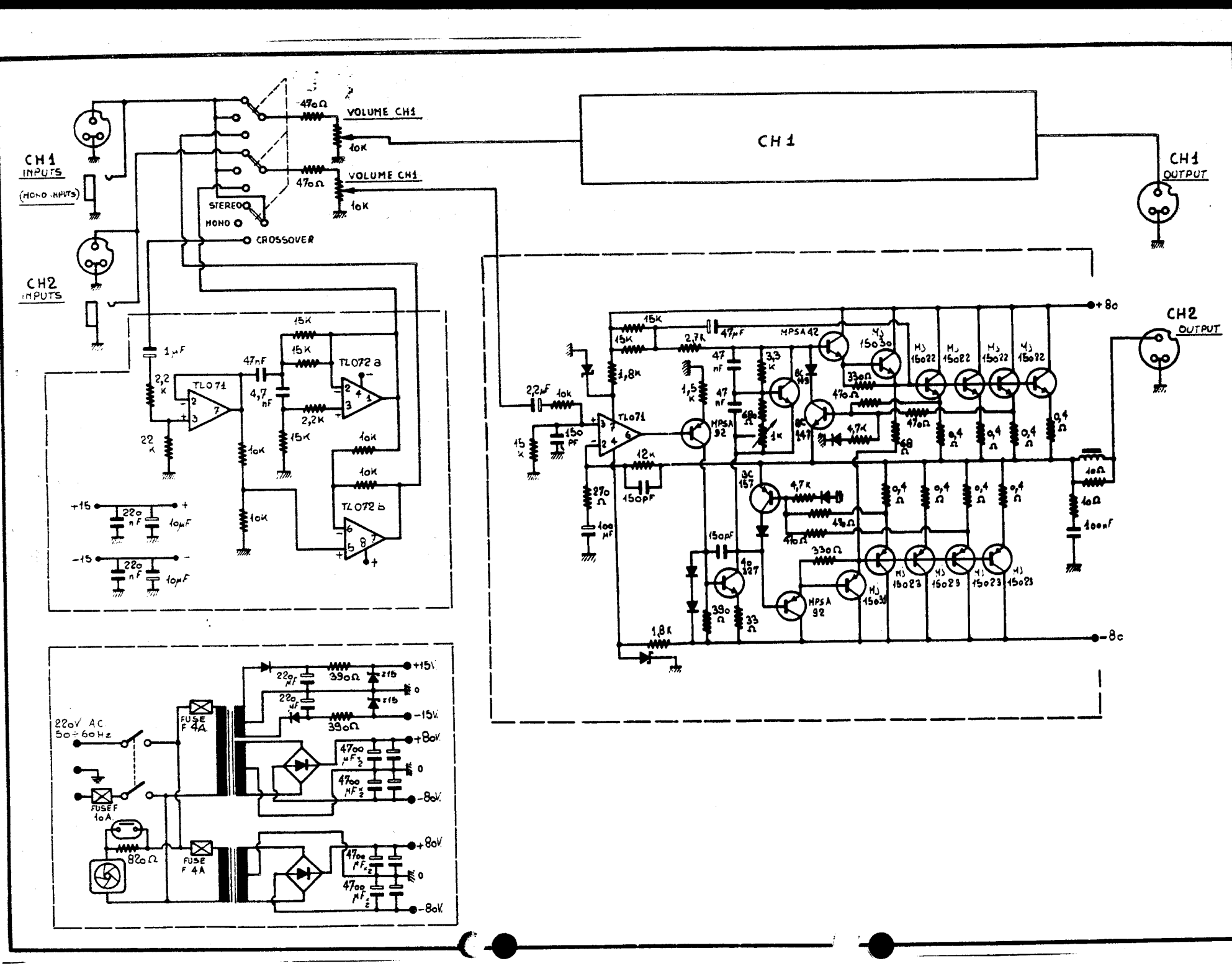
Montarbo

ELETTRONICA

800 (7)



T1 · MD 8003	T8 · BC 548	T15 · 2N 6254
T2 · MPSA 70	T9 · BD 530	T16 · 2N 6254
T3 · MPSA 20	T10 · BD 529	T17 · 2N 6254
T4 · BD 530	T11 · TIP 33 C	T18 · 2N 6254
T5 · BD 529	T12 · TIP 33 C	
T6 · MPSL01	T13 · 2N [illegible]	IC1 · TL 071
T7 · MPSL01	T14 · 2N 6254	IC2 · TL 072



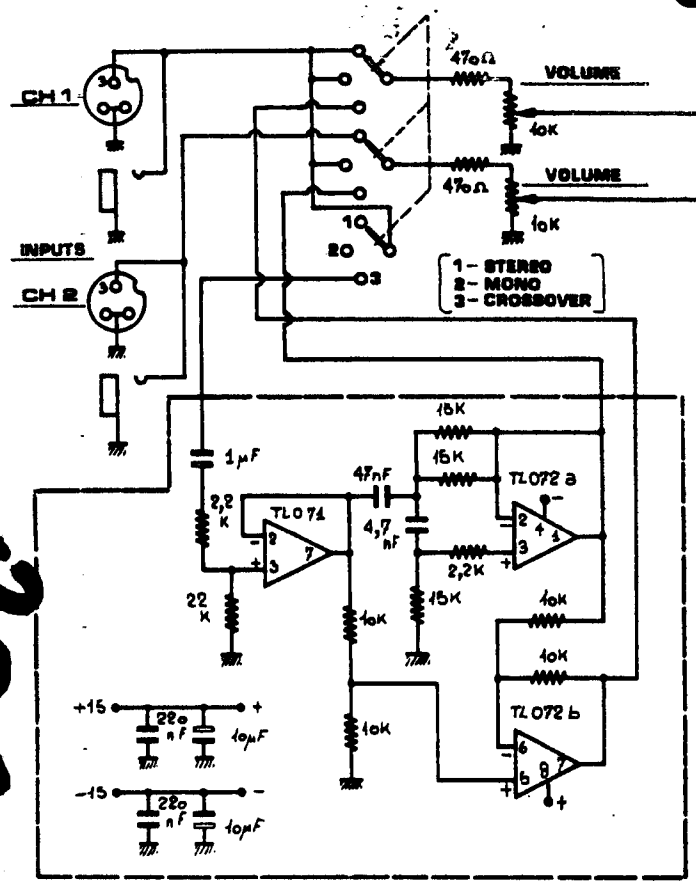
OGGETTO Mod. 801

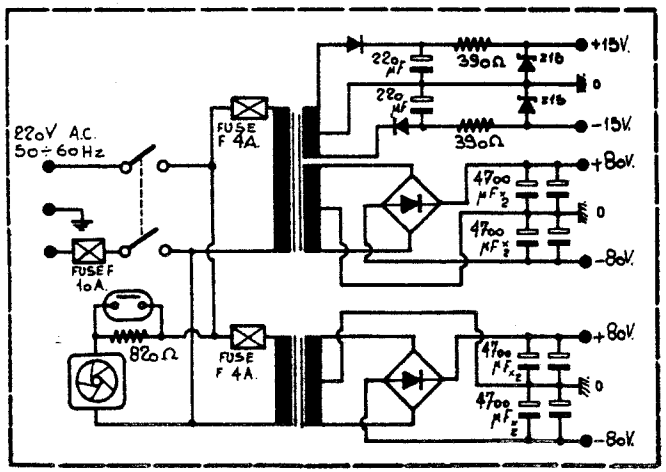
ARCHIVIO N° 9

DATA 1-82

BOLOGNA (ITALY)

ELETTRONICA Montarbo S.R.L.

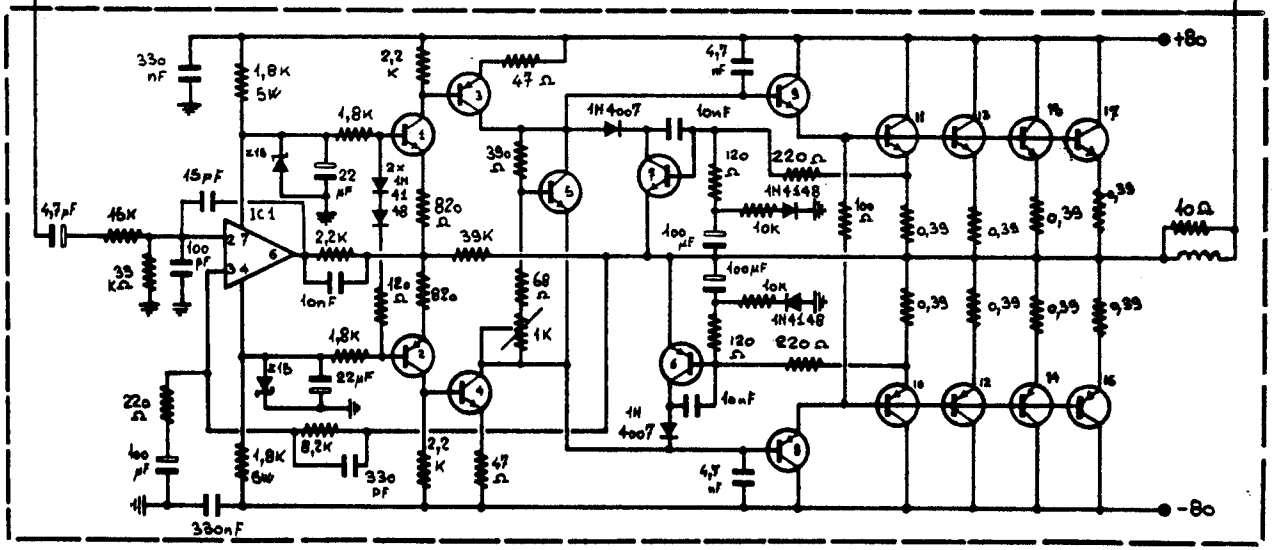




CH 1

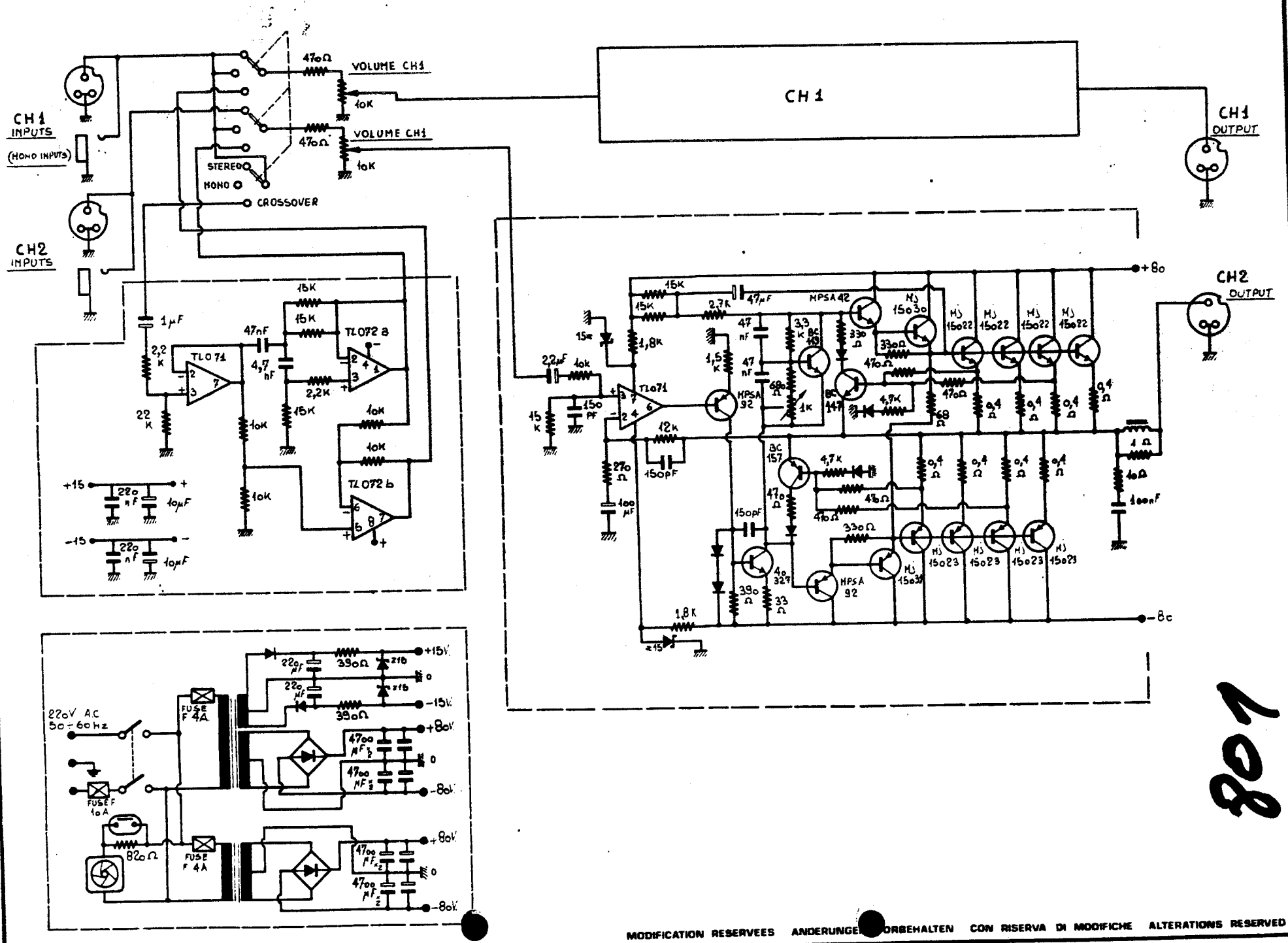
IC 1 · TL071

T1 · MJE340	T6 · MPSA55	T11 · MJE15022	T16 · MJE15023
T2 · MJE350	T7 · MPSA06	T12 · MJE15023	T17 · MJE15022
T3 · MJE350	T8 · MJE15031	T13 · MJE15022	
T4 · MJE340	T9 · MJE15030	T14 · MJE15023	
T5 · MPSA05	T10 · MJE15023	T15 · MJE15022	



MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** SRL	BOLOGNA (ITALY)	ARCHIVIO n° 9	OGGETTO Mod. 801
		DATA 9-83	



801

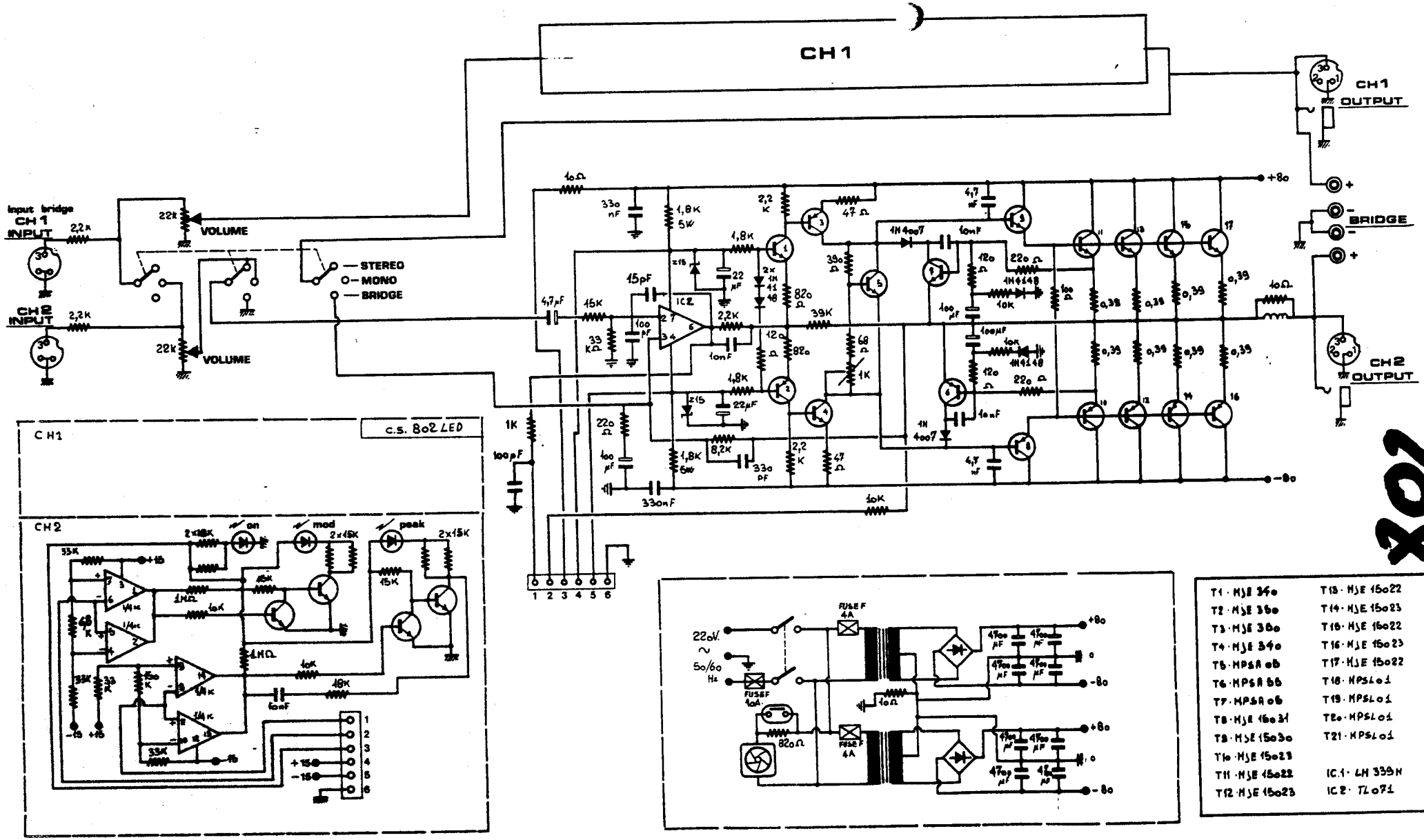
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA Montarbo BOLOGNA (ITALY) SRL

OGGETTO mod. 801

ARCHIVIO N° 9

DATA 1-82



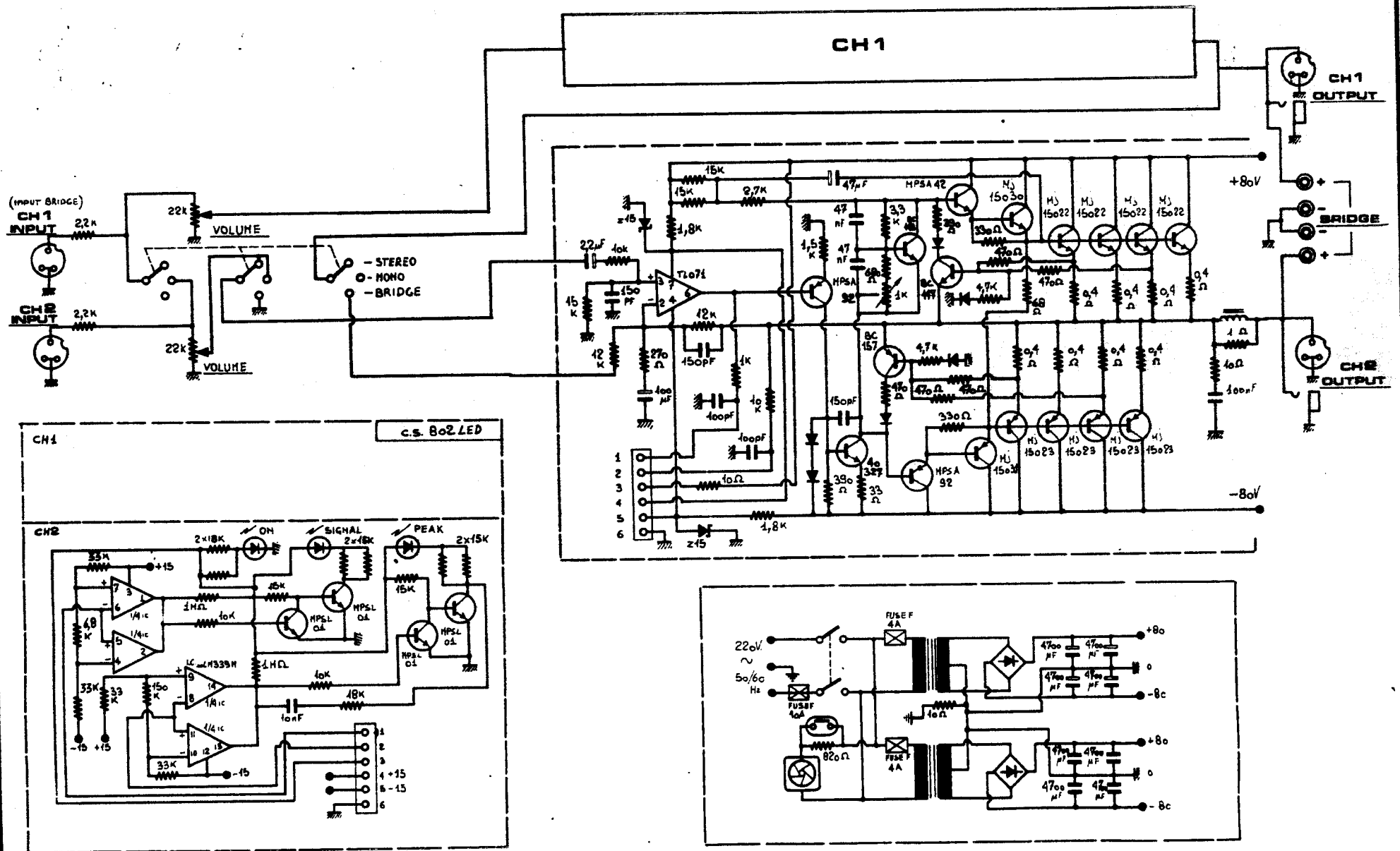
802

T1 · MJE 34o	T13 · MJE 15o22
T2 · MJE 35o	T14 · MJE 15o23
T3 · MJE 35o	T15 · MJE 15o22
T4 · MJE 34o	T16 · MJE 15o23
T5 · MPSA o6	T17 · MJE 15o22
T6 · MPSA 55	T18 · MPSL o1
T7 · MPSA o6	T19 · MPSL o1
T8 · MJE 15o31	T2o · MPSL o1
T9 · MJE 15o3o	T21 · MPSL o1
T1o · MJE 15o23	
T11 · MJE 15o22	IC.1 · LM 339N
T12 · MJE 15o23	IC.2 · TL o71

ELETTRONICA **Montarbo** srl BOLOGNA ITALY

archivio	data	oggetto
9	7-83	Mod. 802

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN
CON RISERVA DI MODIFICHE ALTERATIONS RESERVED



OGGETTO Mod. 802

ARCHIVIO N° 9

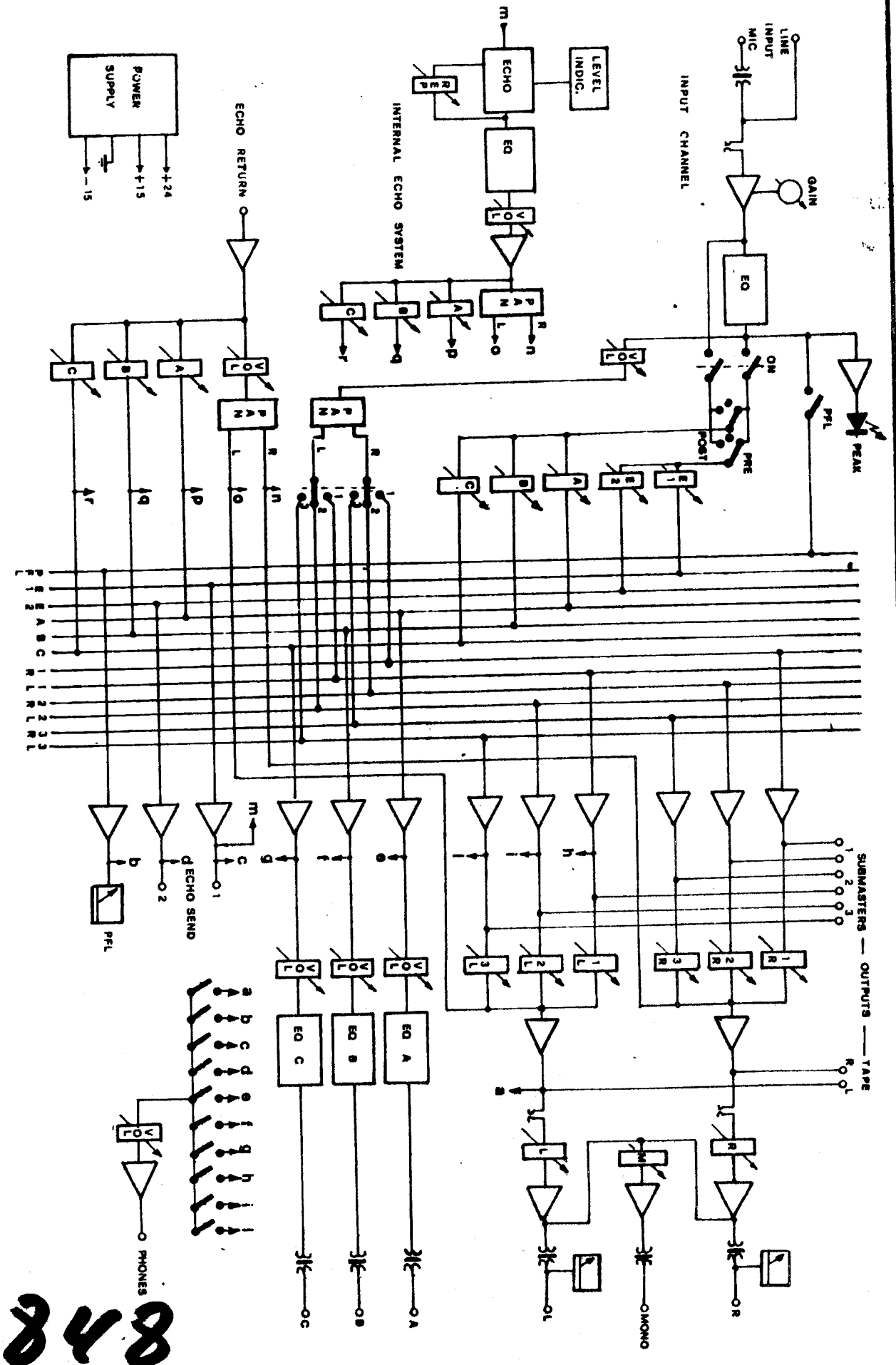
DATA 1-82

ELETTRONICA Montarbo BOLOGNA (ITALY) S.R.L.

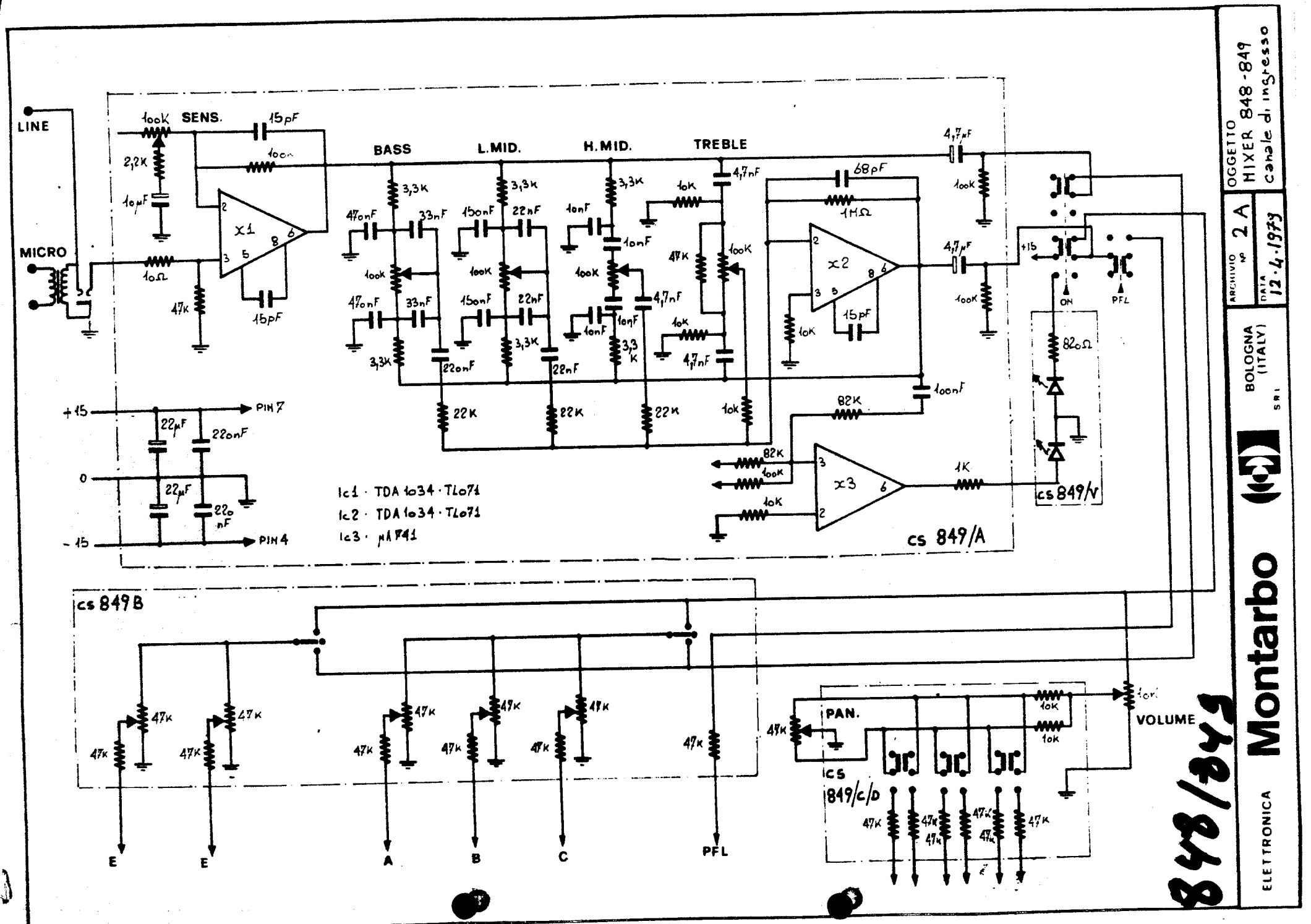
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

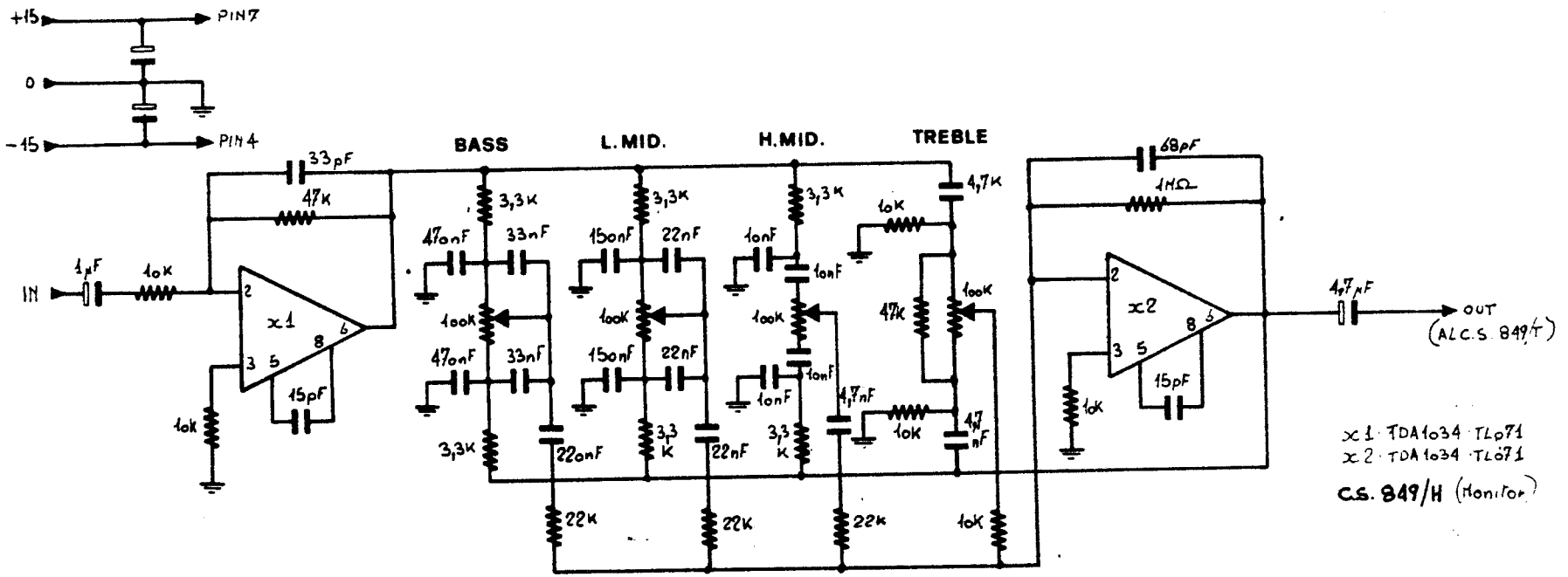
ELETTRONICA **Montarbo** BOLOGNA (ITALY) S.R.L.

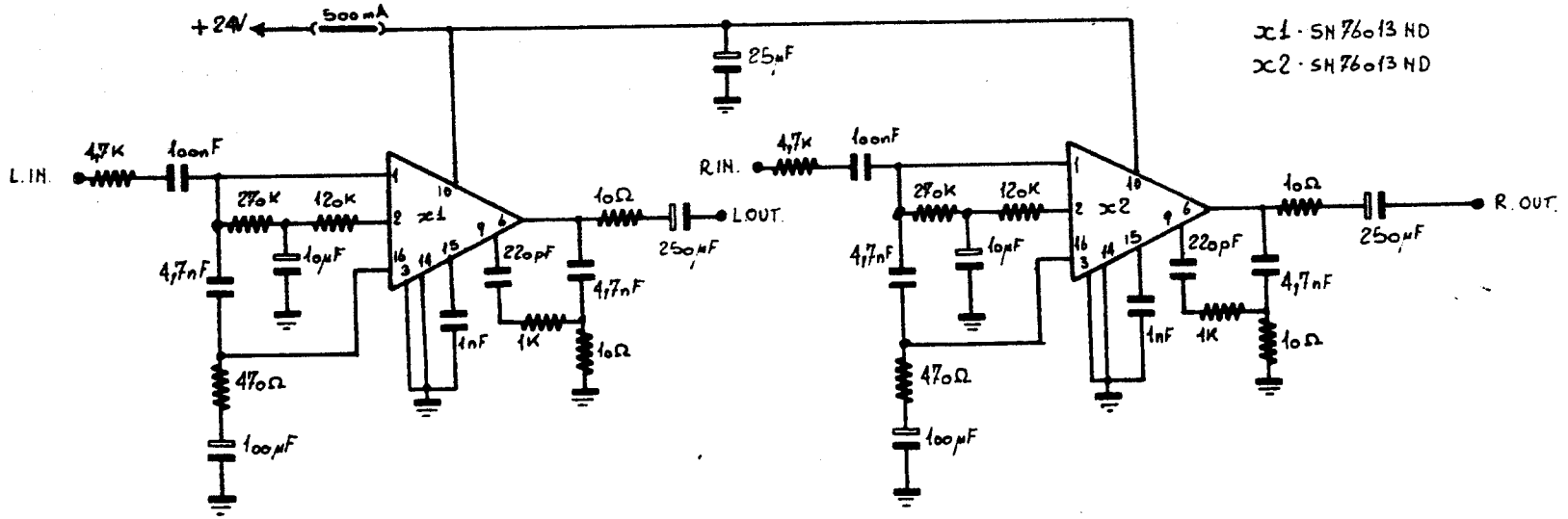
Mod 848 — SCHEMA A BLOCCHI



848


LINE
MICRO
100K SENS.
15pF
2,2K
10µF
10Ω
47K
15pF
x1
BASS
L.MID.
H.MID.
TREBLE
3,3K
47onF
33nF
15onF
22nF
1onF
100K
4,7nF
10K
68pF
1MΩ
x2
4,7µF
+15
ON
PFL
82oΩ
22K
100nF
82K
1K
x3
+15
0
-15
22µF
22onF
PIN 7
PIN 4
Ic1 · TDA 1034 · TL071
Ic2 · TDA 1034 · TL071
Ic3 · µA741
cs 849/A
cs 849/V
cs 849B
E
E
A
B
C
PFL
PAN.
VOLUME
ICS
849/c/D
OGGETTO
HIXER 848-849
canale di ingresso
ARCHIVIO Nº 2 A
DATA 12·4·1973
BOLOGNA (ITALY)
ELETTRONICA Montarbo S.R.I.
848/849





8478/49

OGGETTO
MIXER - 848 - 849
Monitor - Phones

ARCHIVIO Nº

DATA

BOLOGNA (ITALY)

ELETTRONICA Montarbo SRL

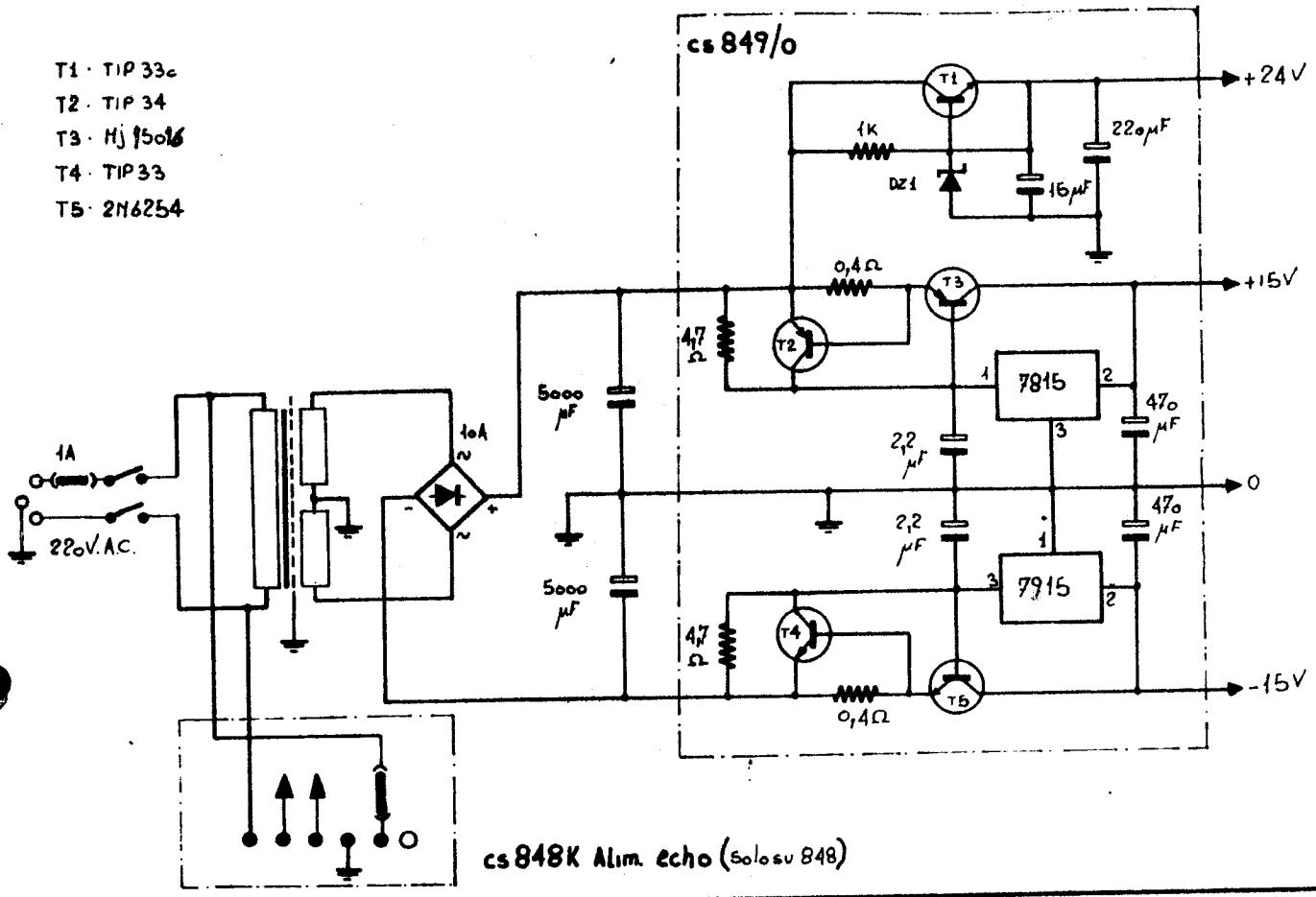
ELETTRONICA **Montarbo** BOLOGNA (ITALY)

ARCHIVIO n° 2

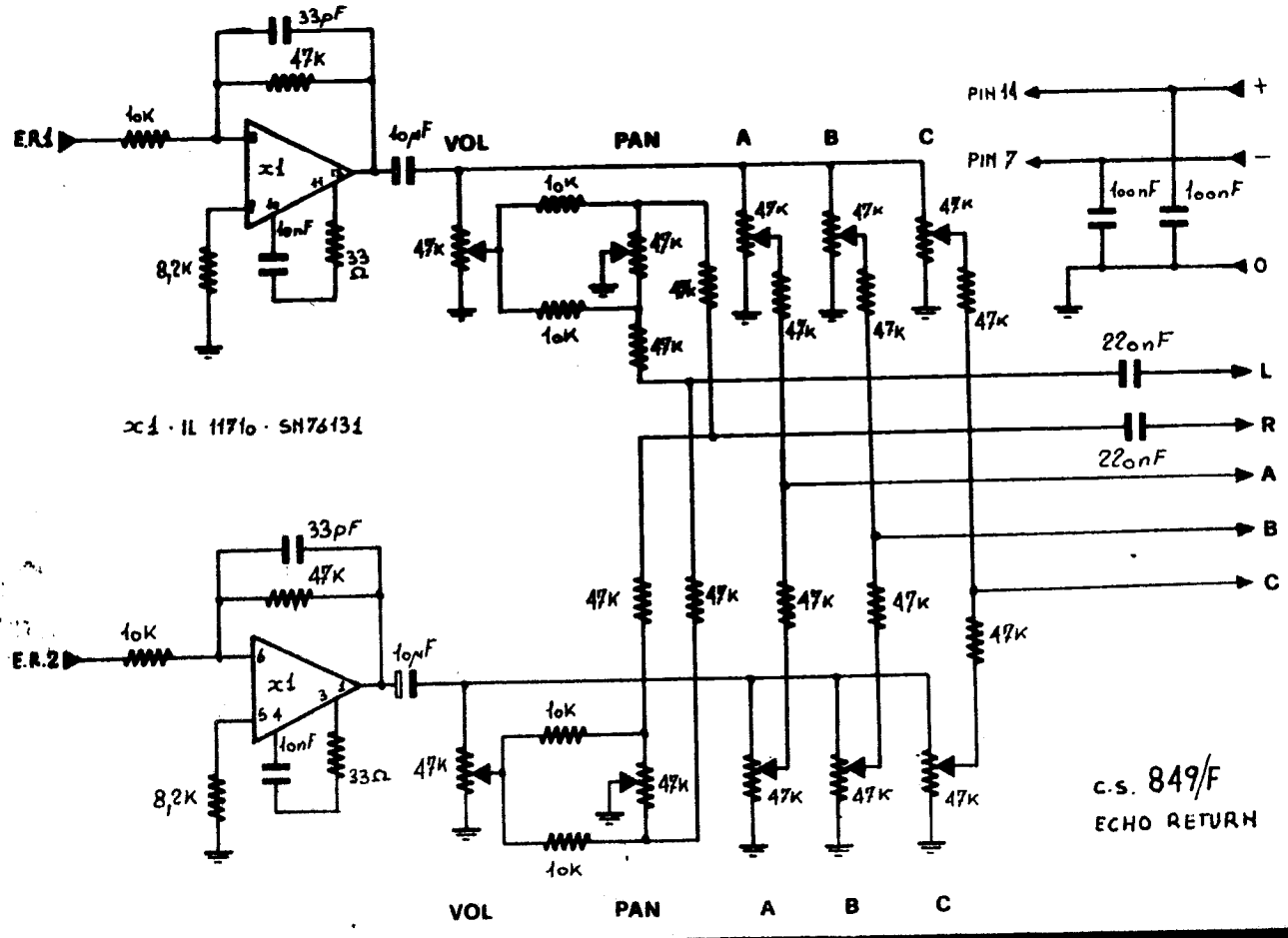
DATA 12.4.79

OGGETTO 848/849 Miscelatori e Uscite

T1 · TIP 33c
T2 · TIP 34
T3 · Hj 15016
T4 · TIP 33
T5 · 2N6254

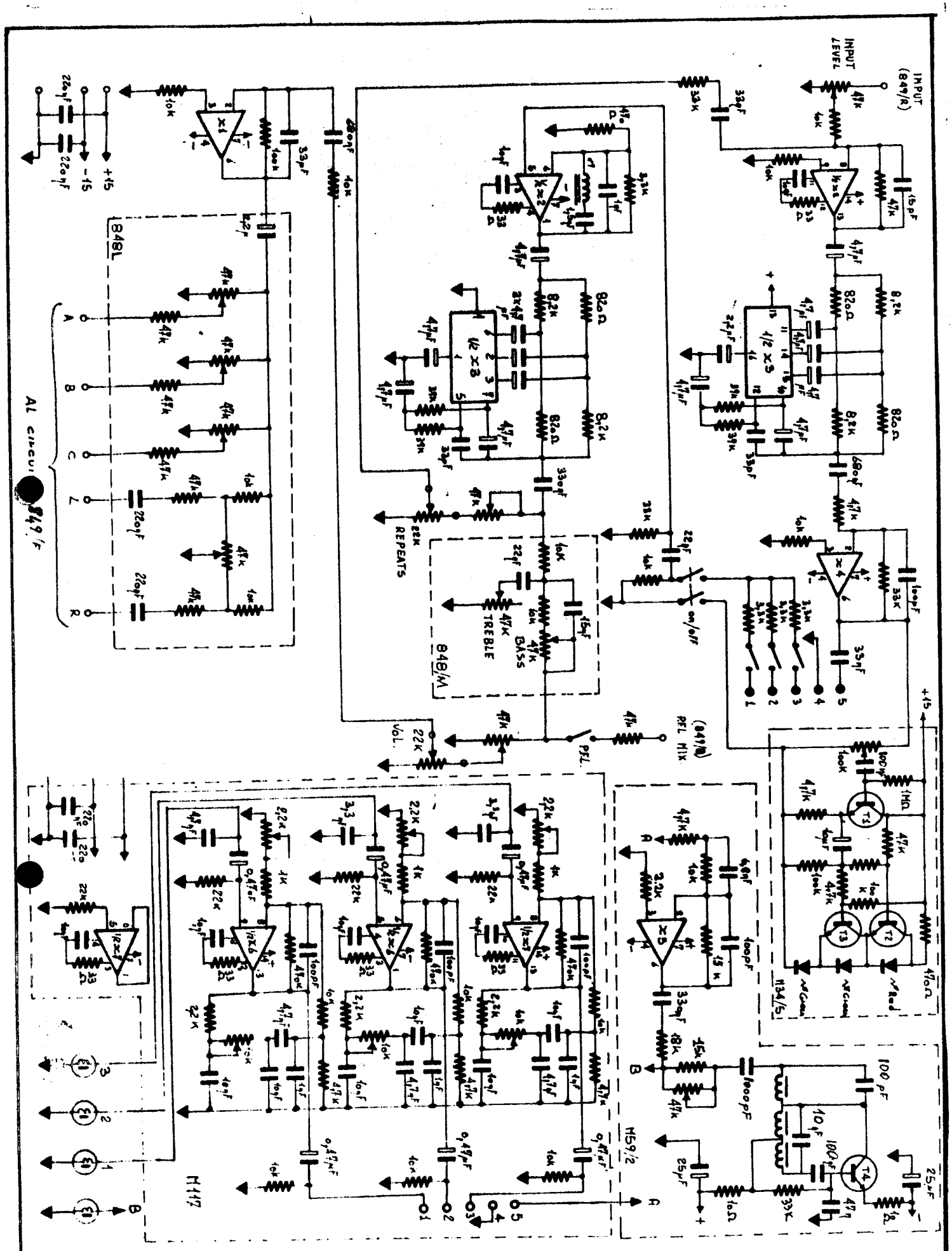


cs 848K Alim. echo (solosu 848)



c.s. 849/F
ECHO RETURN

ELETTRONICA **Montarbo** SRL BOLOGNA (ITALY)	ARCHIVIO Nº	OGGETTO	MIXER 848 - 849
	DATA		Alimentazione - Ritorni echo



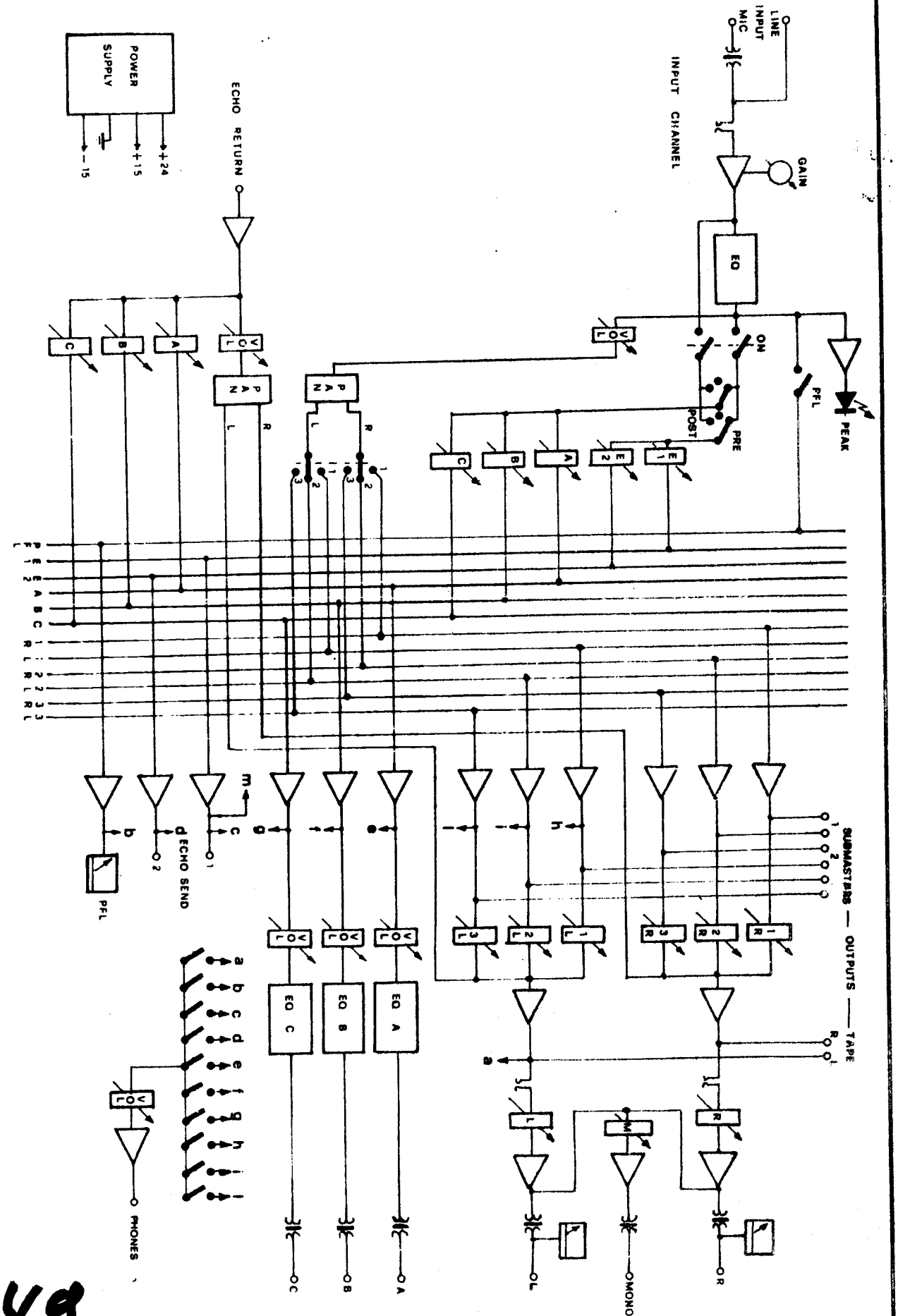
ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

ARCHIVIO	N° 2 D
DATA	12·4·79

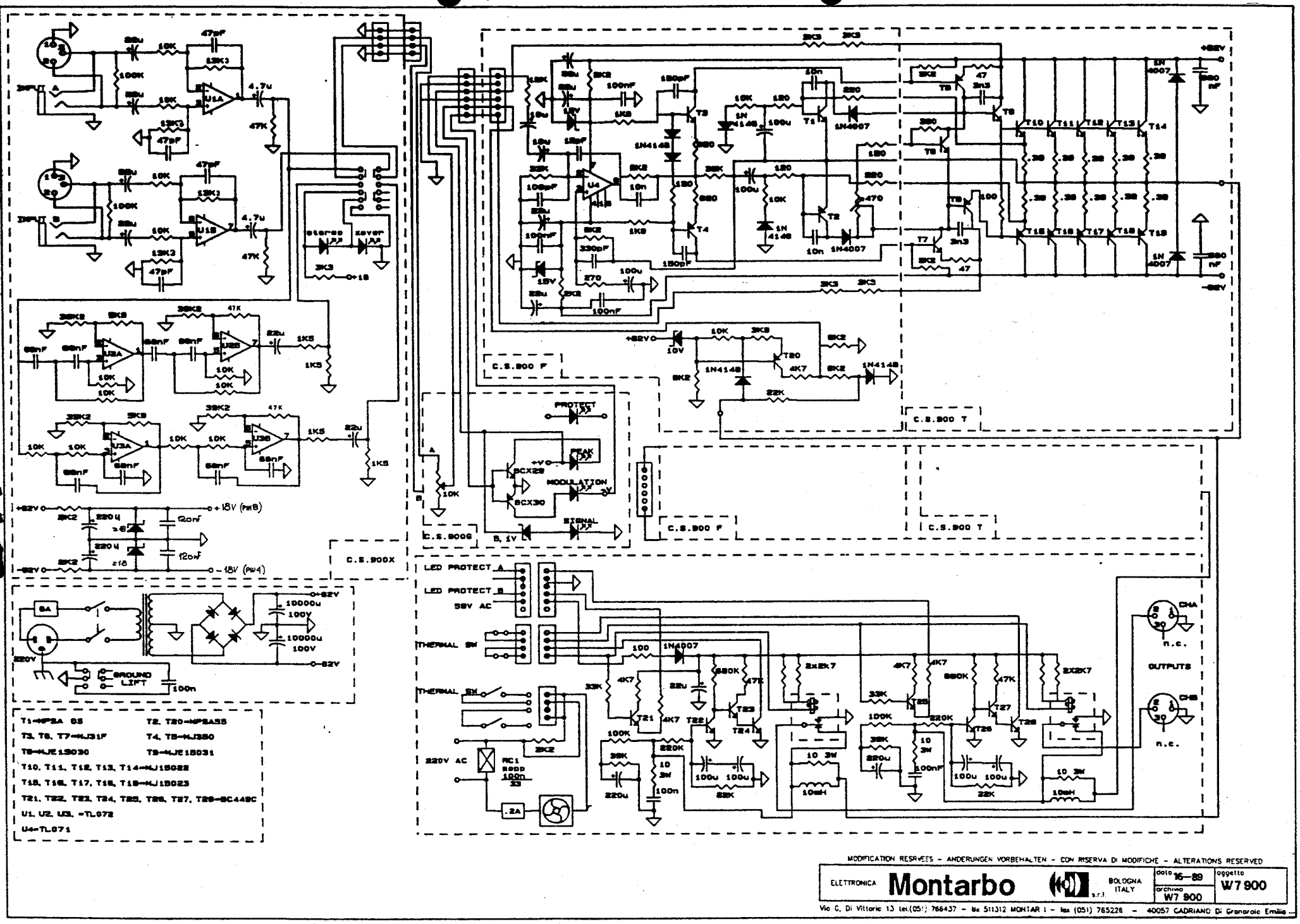
OGGETTO
MIXER 848 - ECHO
C.S. 848/N - 848/L - 848/M
M117 - M34/5 - M59/2

ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

mod. 849 SCHEMA A BLOCCHI



849



MODIFICATION RESERVED - ANDERUNGEN VORBEHALTEN - CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED

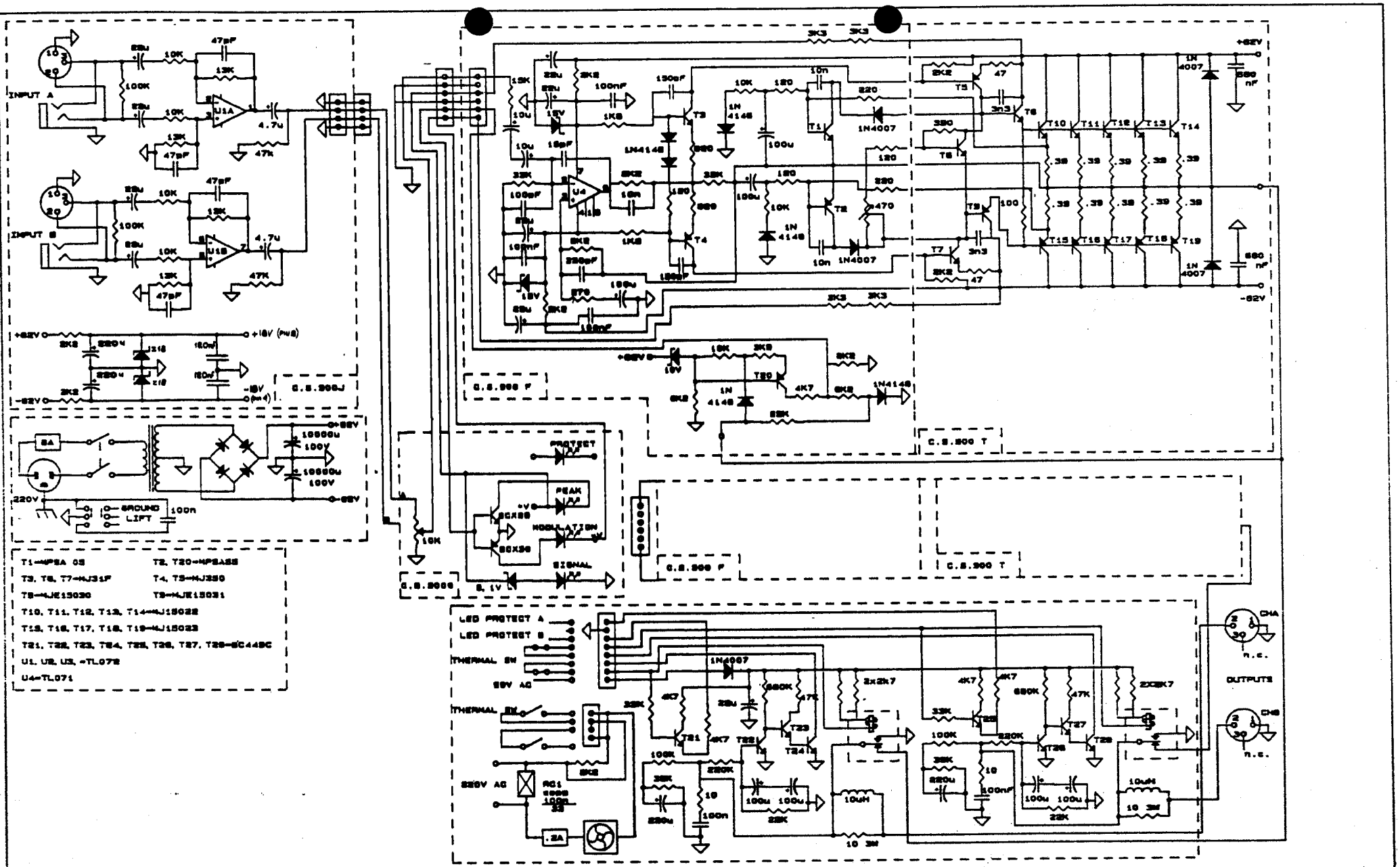
ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data 16-89 | oggetto W7 900

archivio W7 900

Via C. Di Vittorio 13 tel.(051) 766437 - tlx 511312 MONTAR I - fax (051) 765226 - 40057 CADRIANO Di Granarolo Emilia

W7 900



MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

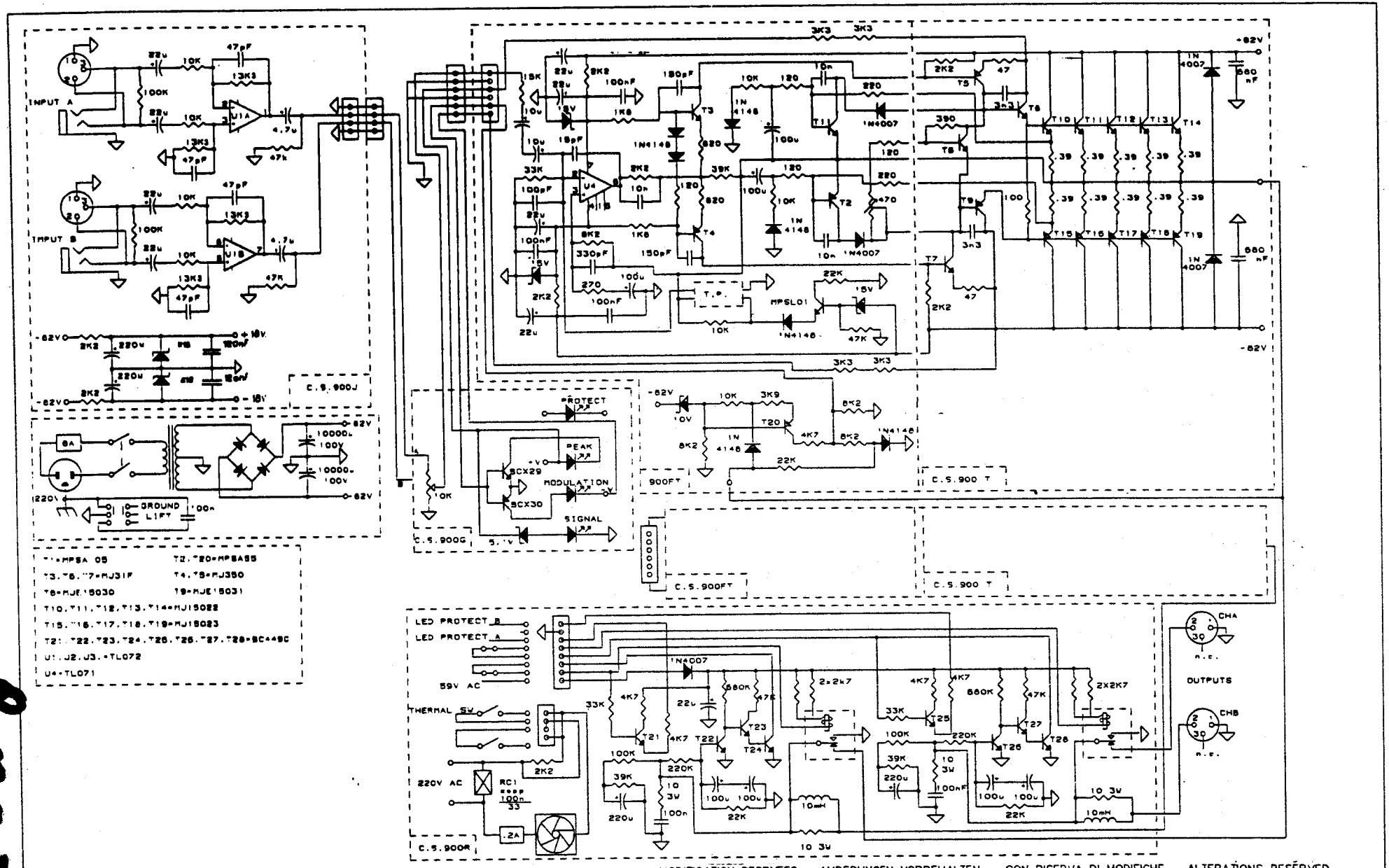
ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data 16-88 | oggetto 900

archivio 900

Via G. Di Vittorio 13 tel.(051) 786437 – tlx 511312 MONTAR I – fax (051) 785226 – 40057 CADRIANO Di Granarolo Emilia

900



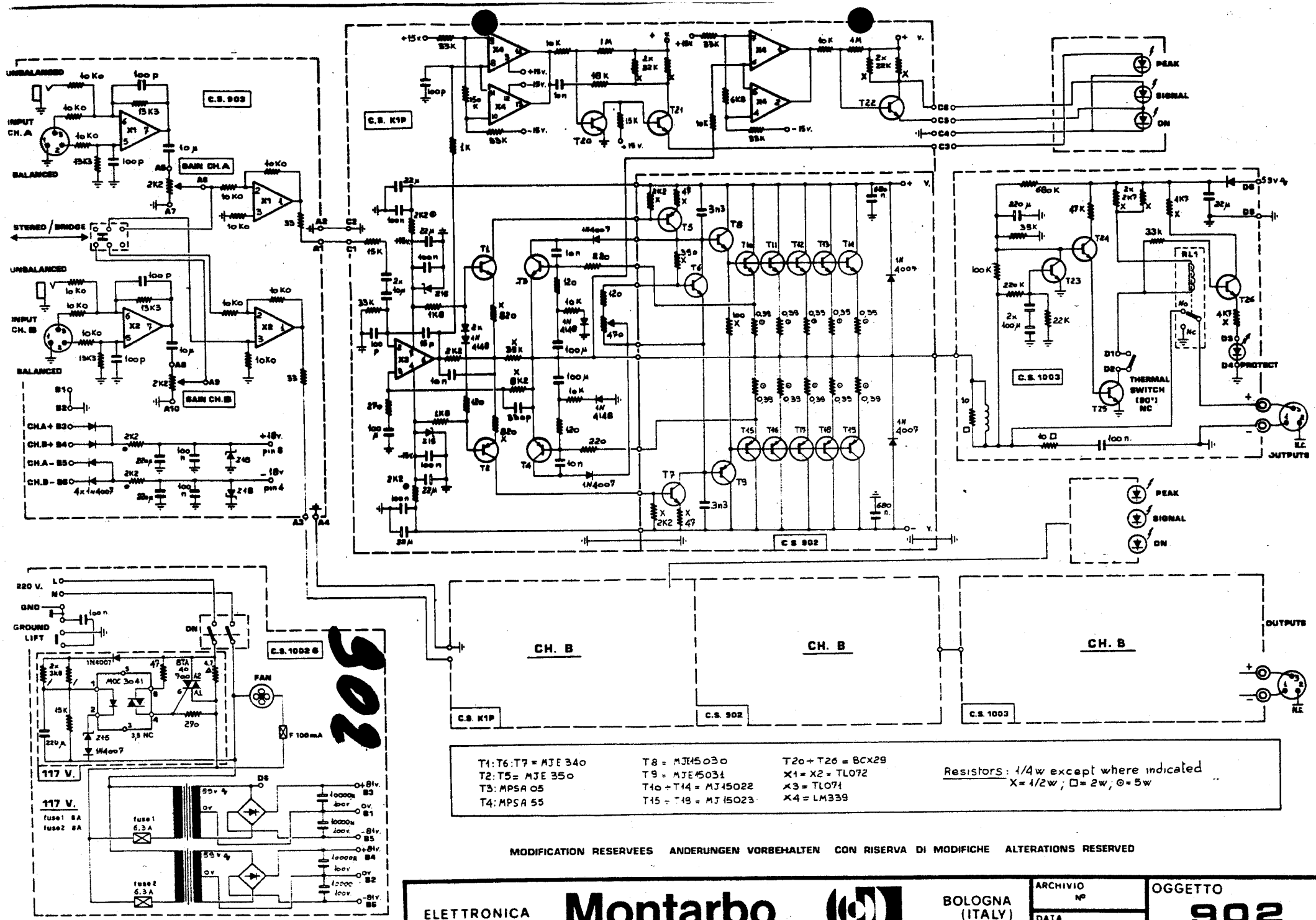
900T

MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data	oggetto
24/10/89	900T
archivio 900.SCH	

Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia



T1:T6:T7 = MJE 340
T2:T5 = MJE 350
T3: MPSA 05
T4: MPSA 55

T8 = MJE15030
T9 = MJE15031
T10 ÷ T14 = MJ15022
T15 ÷ T19 = MJ15023

T20 ÷ T26 = BCX29
X1 = X2 = TL072
X3 = TL071
X4 = LM339

Resistors: 1/4w except where indicated
X = 1/2w ; □ = 2w ; ⊙ = 5w

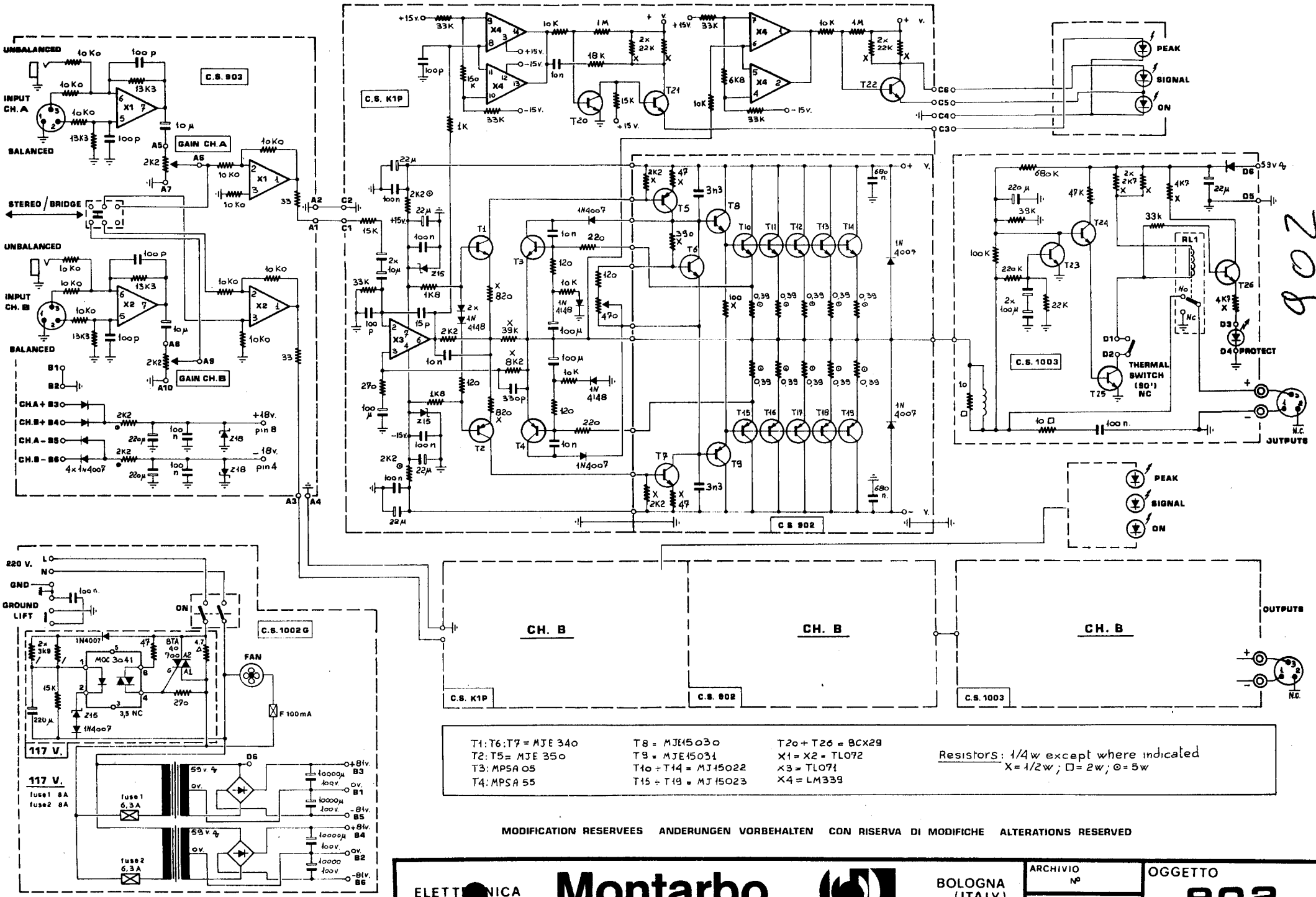
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** BOLOGNA (ITALY) SRL

ARCHIVIO Nº

DATA 11.85

OGGETTO **902**



902

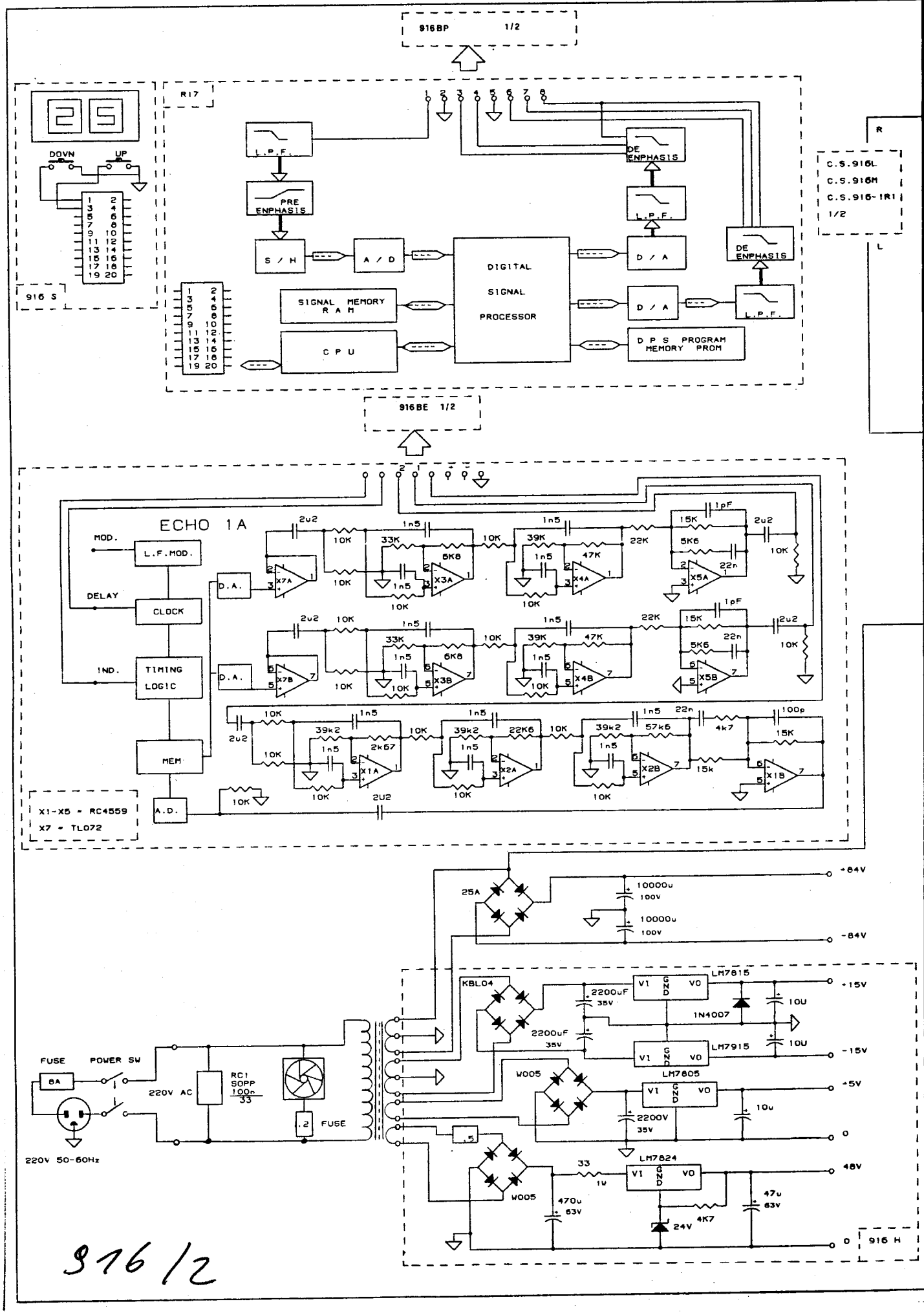
MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

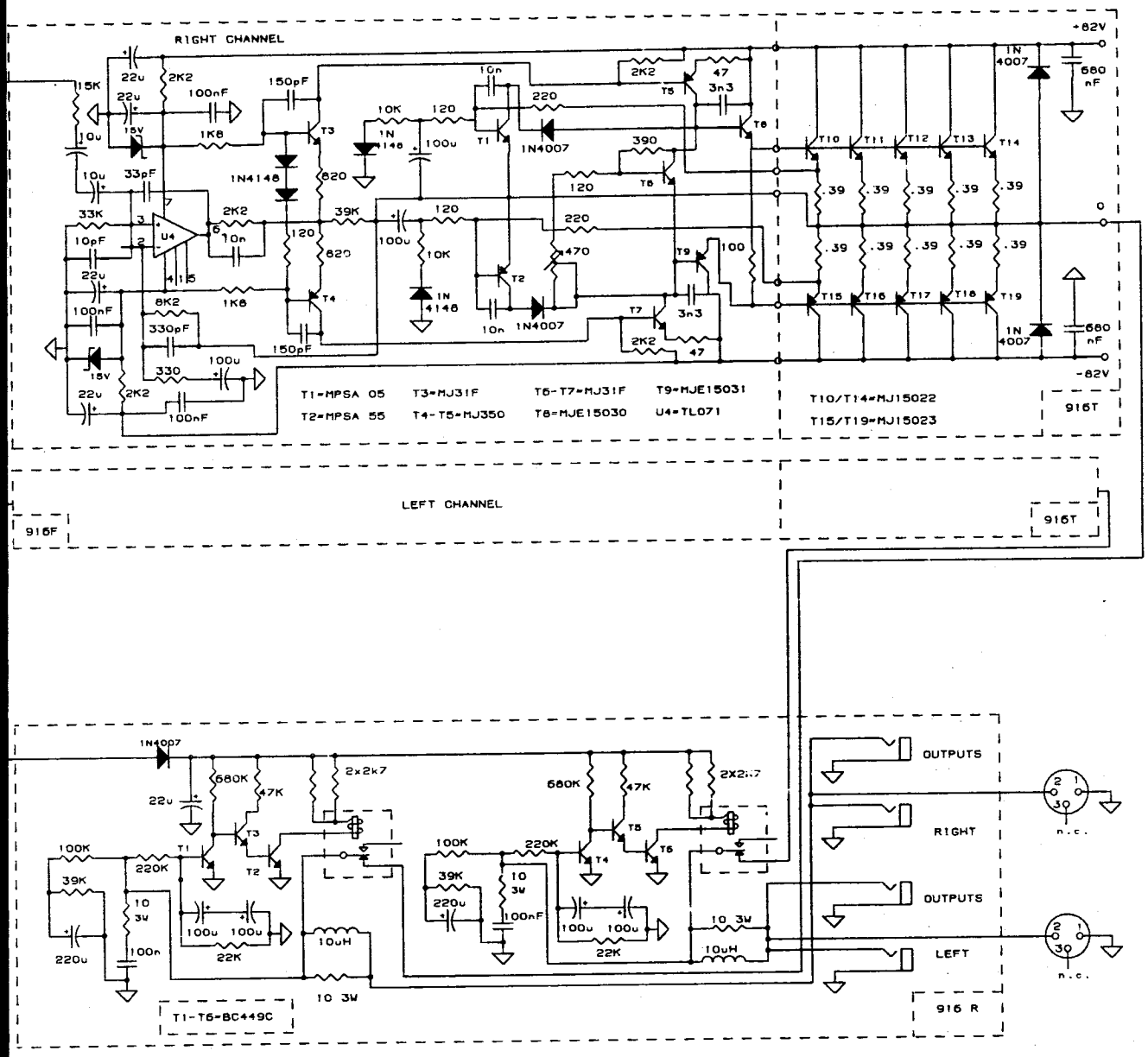
ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO Nº

DATA 11.85

OGGETTO 902


916BP 1/2
R17
DOWN
UP
916 S
L.P.F.
PRE ENPHASIS
S / H
A / D
DIGITAL SIGNAL PROCESSOR
SIGNAL MEMORY R A M
C P U
D / A
DE ENPHASIS
D P S PROGRAM MEMORY PROM
R
C.S.916L
C.S.916M
C.S.916-1R1
1/2
L
916BE 1/2
ECHO 1A
MOD.
L.F.MOD.
DELAY
CLOCK
IND.
TIMING LOGIC
MEM
D.A.
A.D.
X1-X5 = RC4559
X7 = TL072
25A
10000u 100V
+84V
-84V
KBL04
LM7815
LM7915
LM7805
LM7824
1N4007
W005
2200uF 35V
+15V
-15V
+5V
48V
FUSE
POWER SW
8A
220V AC
220V 50-60Hz
RC1 SOPP 100n 33
916 H
916/2



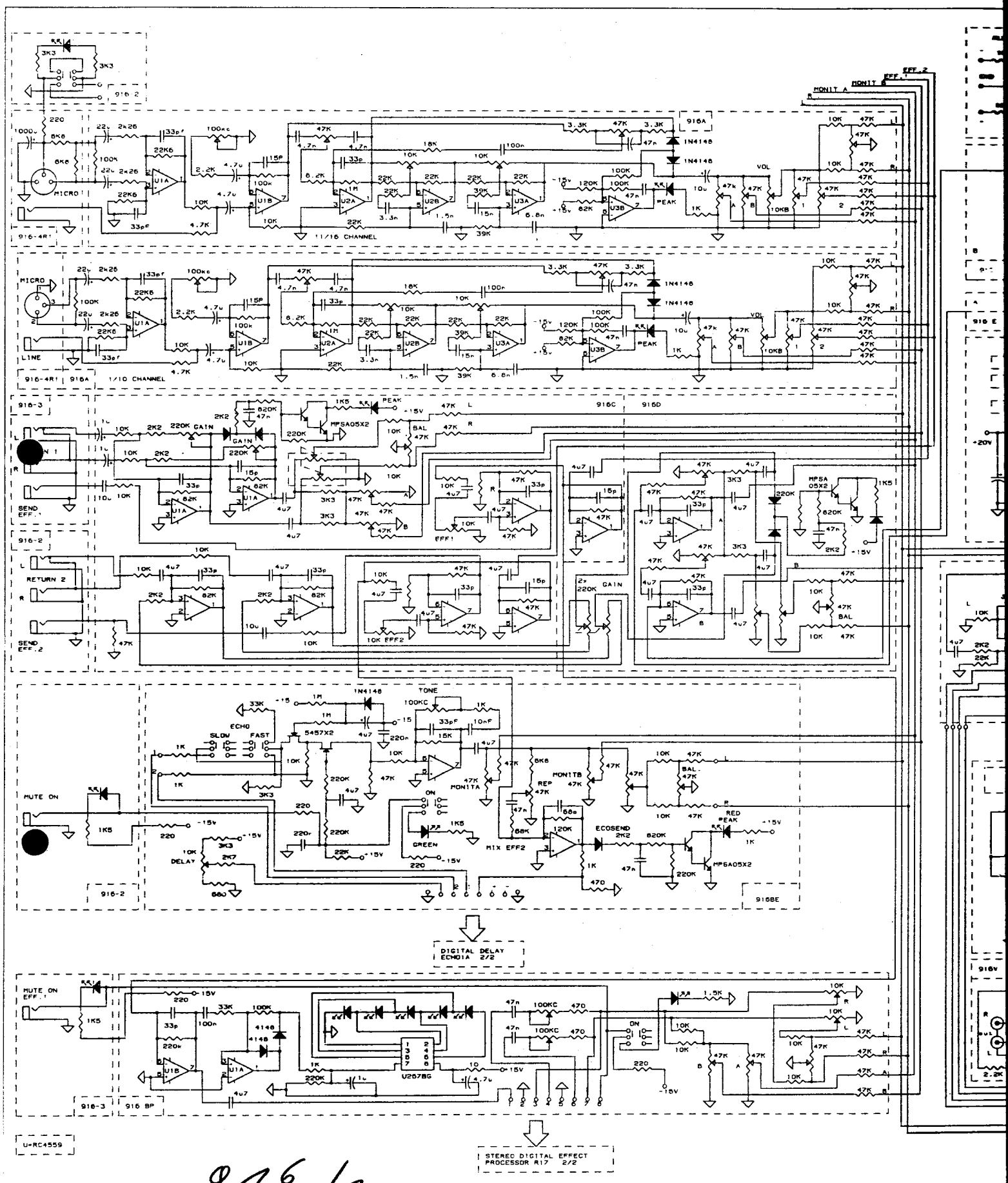
SHEET 2/2

MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

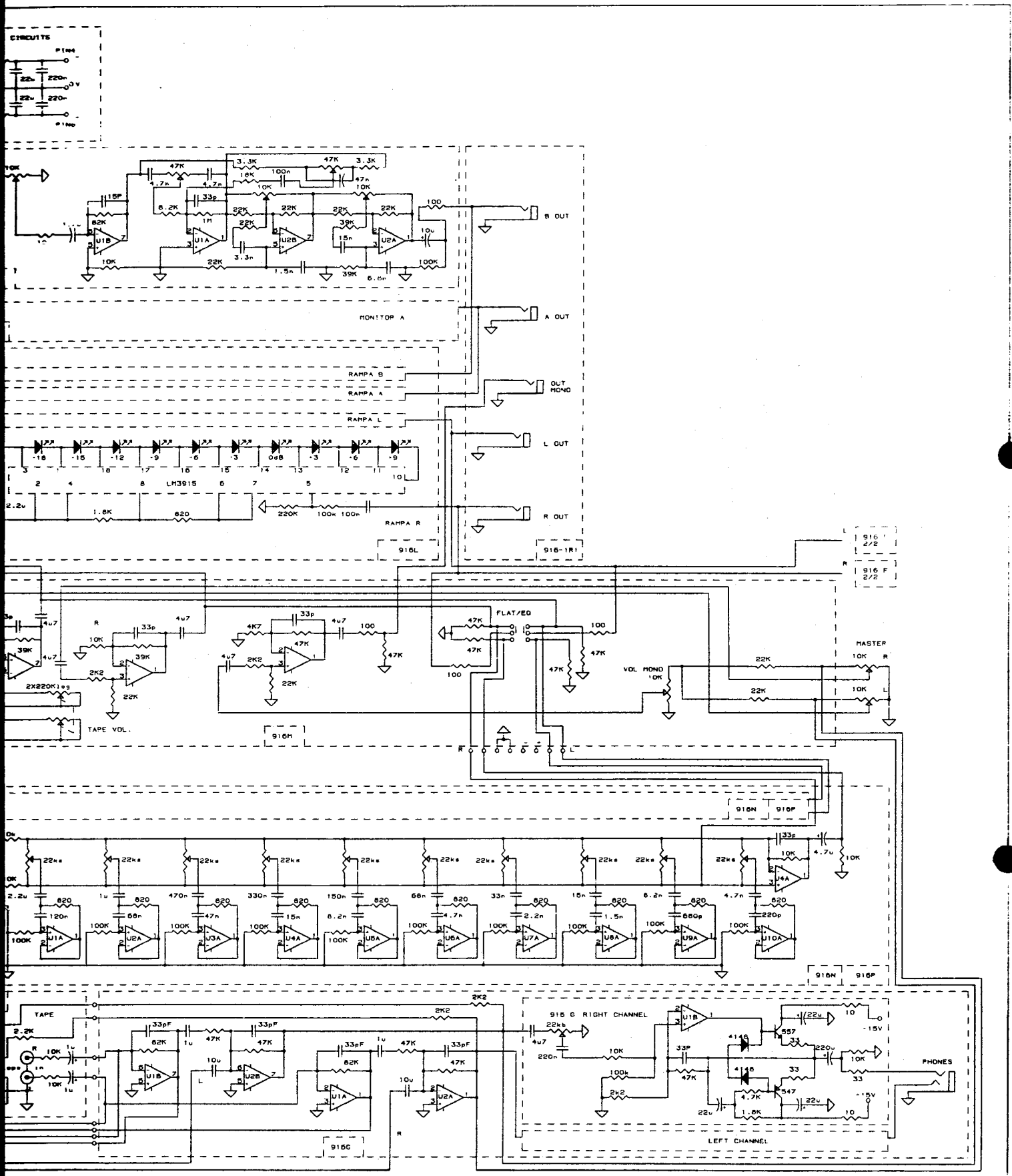
Via G. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia

data	oggetto
07/89	916
archivio 916.SCH	



MICRO
LINE
11/16 CHANNEL
1/10 CHANNEL
SEND EFF.1
SEND EFF.2
RETURN 2
MUTE ON
DELAY
ECHO
SLOW
FAST
TONE
MONITA
MONITB
REP
MIX EFF2
ECOSEND
RED PEAK
GREEN
MUTE ON EFF.1
U257BG
DIGITAL DELAY ECHO1A 2/2
STEREO DIGITAL EFFECT PROCESSOR R17 2/2
U-RC4559

916/1



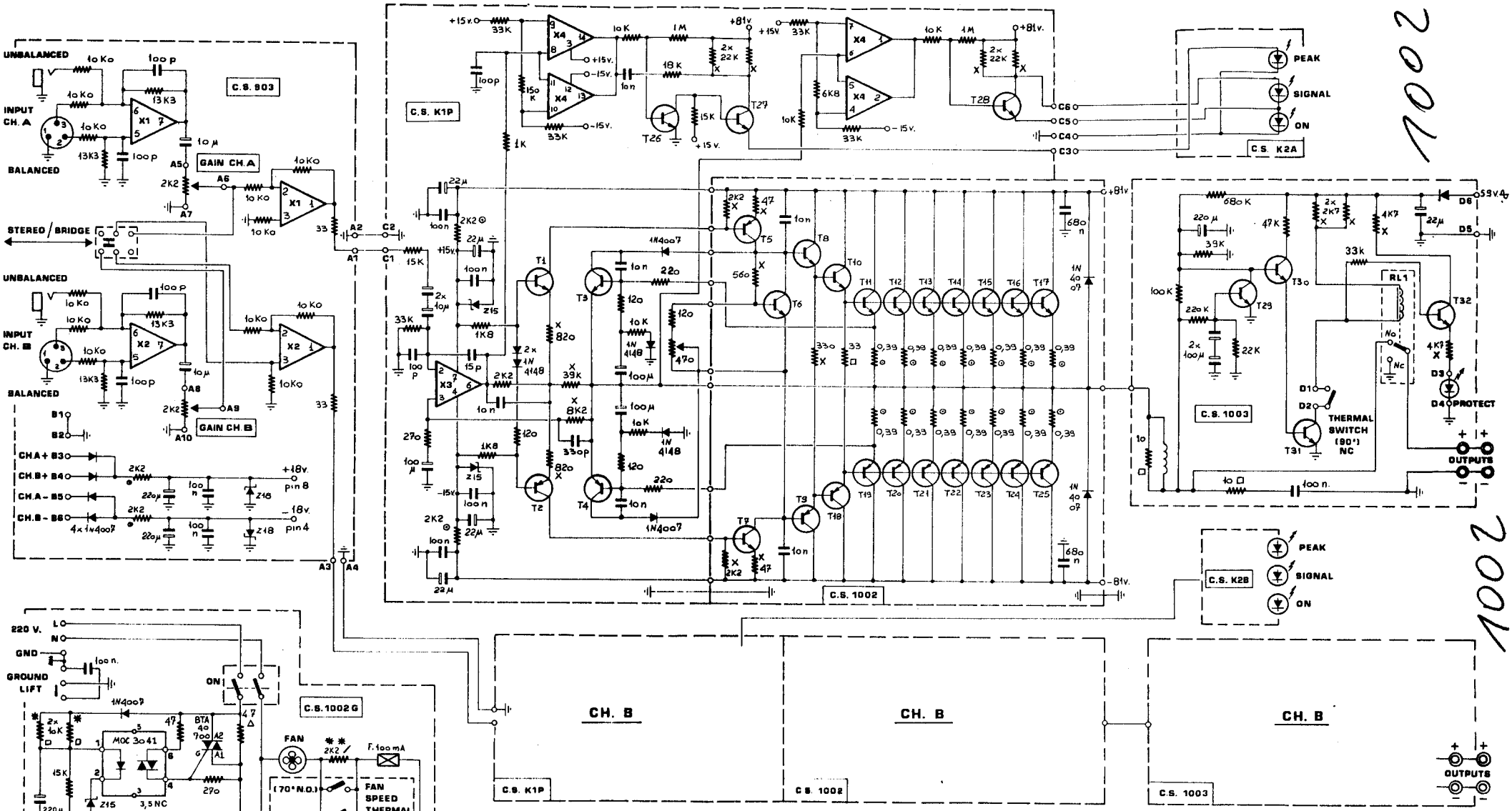
MODIFICATION RESRVEES – ANDERUNGEN VORBEHALTEN – CON RISERVA DI MODIFICHE – ALTERATIONS RESERVED

SHEET 1/2

ELETTRONICA **Montarbo** s.r.l. BOLOGNA ITALY

data 07/89	oggetto 916
archivio 916. SCH	

Via C. Di Vittorio 13 tel.(051) 766437 – tlx 511312 MONTAR I – fax (051) 765226 – 40057 CADRIANO Di Granarolo Emilia



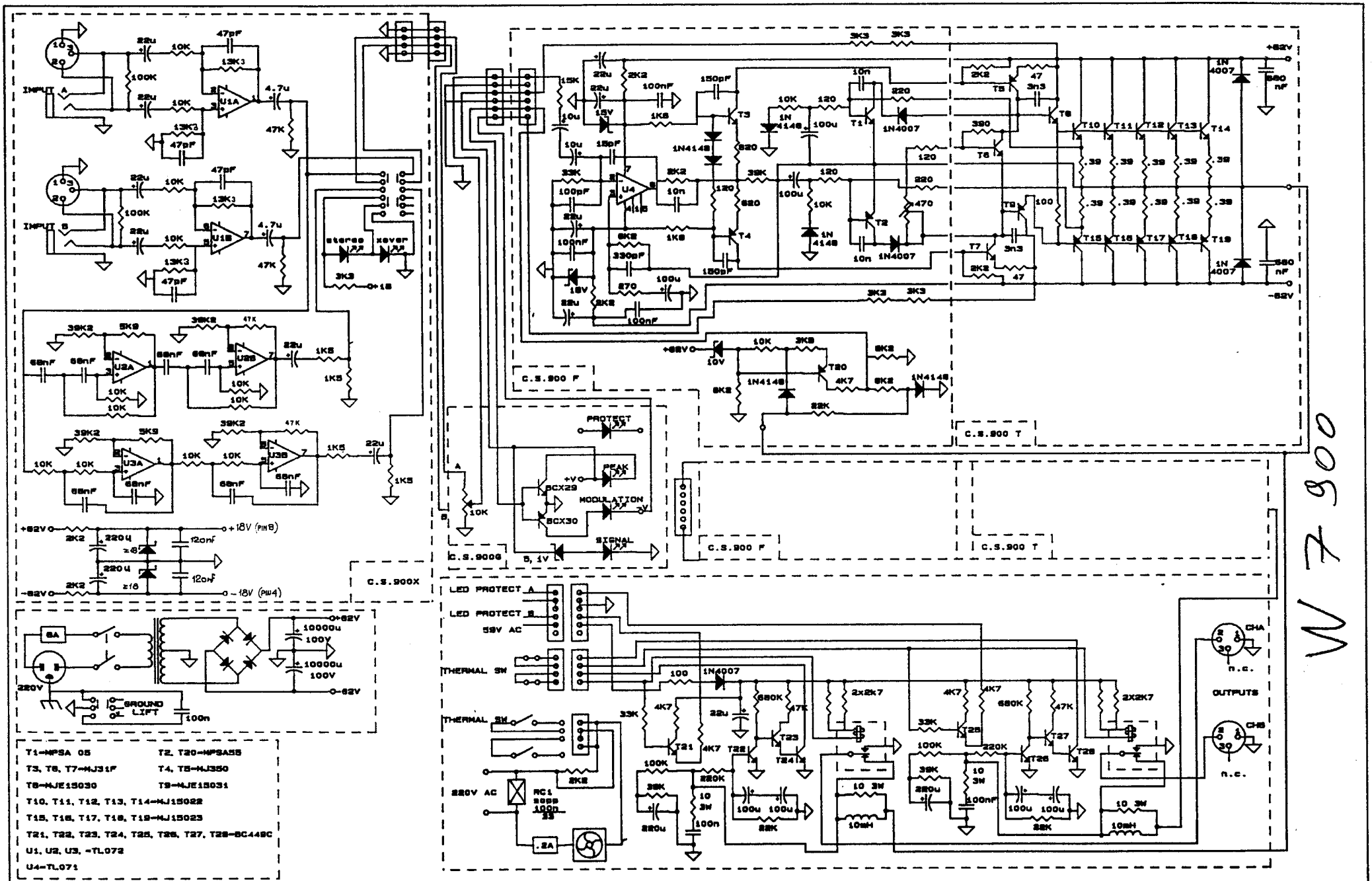
1002

1002

MODIFICATION RESERVEES ANDERUNGEN VORBEHALTEN CON RISERVA DI MODIFICHE ALTERATIONS RESERVED

ELETTRONICA **Montarbo** S.R.L. BOLOGNA (ITALY)

ARCHIVIO Nº	OGGETTO
DATA 11.85	1002



W7 900

MODIFICATION RESRVEES - ANDERUNGEN VORBEHALTEN - CON RISERVA DI MODIFICHE - ALTERATIONS RESERVED

ELETTRONICA Montarbo s.r.l. BOLOGNA ITALY
Via G. [illegible]orio 13 tel.(051) 766437 - tlx 511312 MONTAR I - fax (051) 765226 - 40057 CADRIANO Di Granarolo Emilia

data 16-89 | oggetto W7 900
archivio W7 900